IDAHO PUBLIC

Avista Corp.

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Via: Electronic Mail

June 26, 2014

Jean D. Jewell, Secretary Idaho Public Utilities Commission P O Box 83720 Boise, ID 83720-0074

Dear Ms. Jewell:

Re: Avista Application No. AVU-E-13-09 and AVU-G-13-02, Status Report

Dear Ms. Jewell:

Enclosed for filing with the Commission is a copy of Avista Corporation's, doing business as Avista Utilities, Status Report in response to the Idaho Public Utilities Commission Order 3309 dated April 3, 2014, on the Company's request for a finding of prudence for its 2010-2012 electric and natural gas energy efficiency expenditures. A hard copy is being provided via overnight mail.

Avista Status Report

On September 30, 2013 Avista filed with the Idaho Commission an application, supporting testimony and exhibits requesting that the Commission find that the Company's electric and natural gas energy efficiency expenditures from January 1, 2010 through December 31, 2012 were prudently incurred.

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On March 5, 2014 the Commission Staff filed comments including recommending the following:

- 1. Approve \$25,172.700 as prudently incurred expenses for the years 2010-2012. This amount consists of \$19,827,396 in Idaho electric tariff rider expenses and \$5,345,304 in Idaho gas tariff rider expenses.
- 2. Directs Avista to identify or if missing, establish its central decision maker for DSM policy and procedures.
- 3. Defers recovery of Lewis and Clark State College and OER project incentives until Avista's next prudency filing to provide the Company an opportunity to obtain purchase and labor invoices and verify installation of all incented projects.

Avista filed reply comments on March 19, 2014 supporting Commission Staff's recommendation and committed to filing a status report describing how the Company has addressed concerns raised in their comments.

On April 3, 2014 the Commission issued its Order No. 33009 supporting Staff's recommendations stating "The Company also says it will furnish a report to the Commission Staff and others before July 1, 2014, describing how the Company has addressed Staff's concerns."

In April 2014, Kevin Christie was named Senior Director of Customer Solutions. In his new role Kevin will have responsibility for, among other things, Demand Side Management and Energy Efficiency Policy Planning and Analysis. Kevin graduated from Washington State University with a Bachelors Degree in Business Administration with an accounting emphasis. He also attended the University of Idaho Utility Executive Course.

Kevin joined the Company in 2005 as the Manager of Natural Gas Planning. In 2007, he was appointed the Director of Gas Supply. Prior to joining Avista, he was employed by Gas Transmission Northwest (GTN). From 2000 to 2001, Kevin was employed by PG&E Corporation (PG&E) as the Manager of Finance and Assistant to the SVP, Treasurer and CFO. Before joining PG&E, he was employed by Pacific Gas Transmission Company (PGT) from 1994 to 2000. While at PGT, he held several positions including Manager, Pricing and Business Analysis, Senior Business Analyst, Senior Pricing Planner, and Director of Regulatory Affairs.

On June 17, Avista announced that Dan Johnson was named Sr. Manager of Energy Efficiency. Dan has been with Avista since October 2010 when he was hired as the Smart Grid Project Manager for the Pullman demonstration project. Most recently, he has been in the role of Manager of Project Management and Construction Contracts in Generation Production and Substation Support. He received his Bachelor's Degree in Civil Engineering from the University of Washington and his Master's in Engineering Management from Portland State University. He came to Avista from the Spokane International Airport where he was the Director of Engineering and Planning. Under Dan's leadership, the DSM organization will be fully integrated. Dan reports directly to Kevin Christie and will assume his role on July 1, 2014.

The Company plans to meet with Commission Staffs in Idaho, Washington and Oregon to introduce both Kevin and Dan and looks forward to sharing information regarding these new roles and responsibilities as well as the renewed focus on employing utility best practices related to DSM program implementation and oversight. A meeting will be scheduled with Avista's Advisory Group as well.

In response to the deferred recovery of costs related to Lewis and Clark State College and the Office of Energy Resources (OER) project incentives, the Company has completed its verification of installations and will provide the details in its upcoming July 31st request for prudence of its 2013 DSM expenditures.

Attached to this update is Avista's organization chart as it relates to Energy Efficiency and a copy of the Company's 2014 Idaho Demand Side Management Standard Operating Procedures (SOP). The SOP document provides a detailed explanation of how the DSM programs in Idaho are to be implemented. The document provides information about the process in order to enable a consistent understanding of DSM operations. The SOP serves as an instructional resource for all DSM employees. Avista believes that communicating procedures with consistent results will ensure that the Company continues to deliver high quality programs and excellent customer service while achieving energy savings.

Again, the Company appreciates the thorough review by the Commission Staff and the constructive critiques and suggested improvements to Avista's Demand Side Management programs. The Company looks forward to working with the Commission Staff and other interested parties as we implement the specific recommendations resulting from our own review of internal controls and best practices.

The Company appreciates the long-standing collaborative working relationship with the Commission, its Staff and other stakeholders. We believe these relationships have benefited our customers and all of our stakeholders and have been constructive in refining Avista's DSM programs.

If you have any questions regarding this update report, please feel free to contact me at (509) 495-4975 or linda.gervais@avistacorp.com.

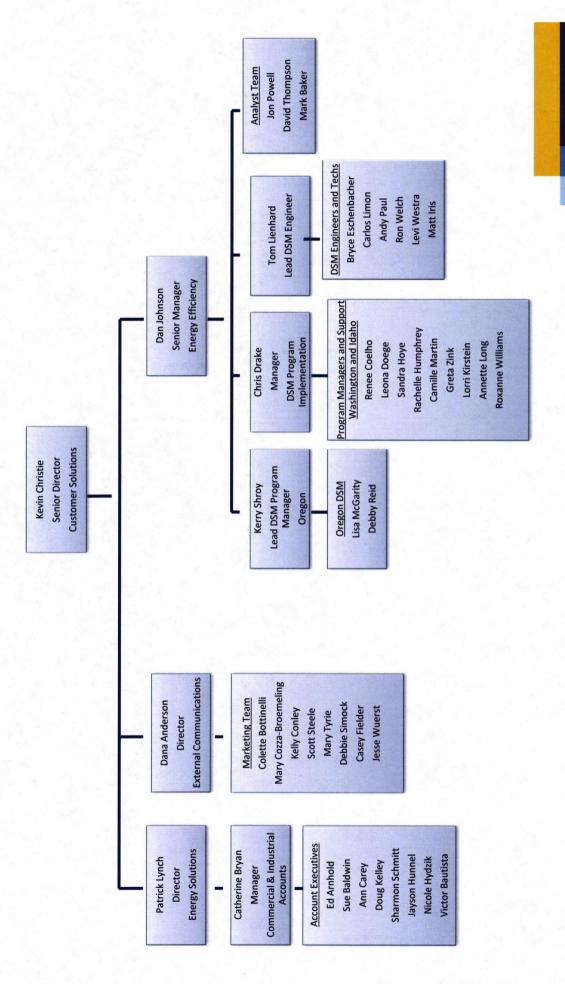
Sincerely,

18/ Linda Gervais

Manager, Regulatory Policy Avista Utilities linda.gervais@avistacorp.com 509-495-4975

Enclosures

Customer Solutions Organizational Structure as it relates to Energy Efficiency - July 2014





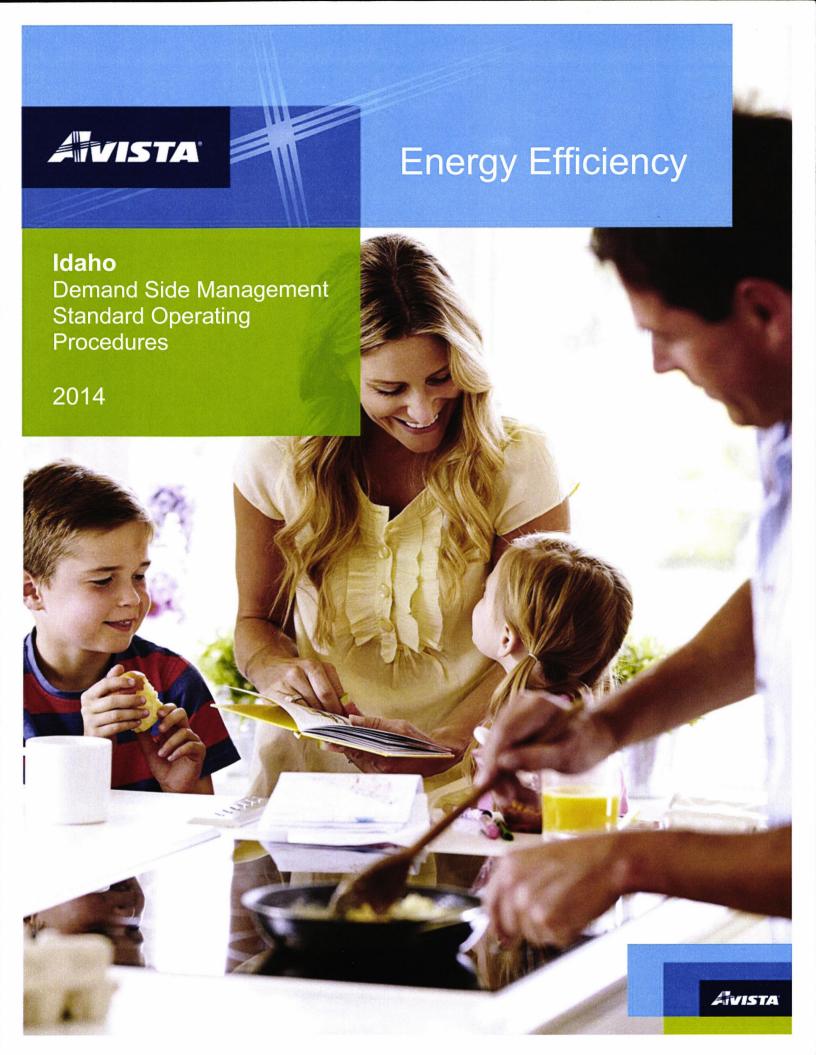


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Background

Beginning in 1978 Avista has historically had a significant and consistent commitment to energy efficiency and spurring many innovations. For example, Avista initiated a large electric-to-natural-gas conversion program in the early 1990s. In the mid-1990s, while the electric industry was pulling back from offering energy efficiency services in expectation of retail electric competition, Avista pioneered the Energy Efficiency Tariff Rider. The tariff rider was the country's first distribution charge to fund Demand Side Management (DSM). The tariff rider is an "expensed" ratemaking pass-through mechanism (providing no additional earnings either through capitalization, shared-benefit incentives or fixed cost recovery) dedicated to funding customer facility and process energy efficiency improvements.

The Company's approach to energy efficiency is based on two key principles. The first is to pursue all cost-effective kilowatt hours by offering financial incentives for most energy saving measures with a simple financial payback of over one year. The second key principle is to use the most effective "mechanism" to deliver energy efficiency services to customers. These mechanisms are varied and include 1) prescriptive programs (or "standard offers" such as high efficiency appliance rebates), 2) site-specific or "customized" analyses at customer premises, 3) "market transformational," or regional, efforts with other utilities, 4) low income weatherization services through local Community Action Agencies, 5) low-cost/no-cost advice through a multi-channel communication effort, and 6) support for cost-effective appliance standards and building codes.

The Company's programs are delivered across a full customer spectrum. Customers have had the opportunity to participate and a great many have directly benefited from the program offerings. All customers have indirectly benefited through enhanced cost-efficiencies as a result of this portfolio approach.



Overview of DSM Standard Operating Procedure (SOP)

This SOP document provides a detailed explanation of how the DSM programs in Idaho are to be implemented. The document provides information about the process in order to enable a consistent understanding of DSM operations. The SOP serves as an instructional resource for all DSM employees. Communicating procedures with consistent results will ensure that the Company continues to deliver high quality programs and excellent customer service while achieving energy savings.

DSM Personnel Descriptions

- **DSM Management:** Manager or Director level position, decision maker that directs the overall operation and policies of the DSM portfolio of programs.
- Account Executives (AEs): Actively manage the top 500 customers for various utility needs with ~25% of their time allocated to DSM. This includes customer relationship and project tracking as it relates to DSM for those large managed accounts along with other commercial customers as applicable. AEs will primarily work through site-specific projects but may also assist customers with prescriptive projects. Some commercial customers may go completely through a prescriptive path without AE assistance.
- Program Managers: The central point of development, coordination and implementation of DSM related programs. Responsible for program delivery from business planning to customer engagement to customer care and fulfillment as well as reporting.
- Program Coordinators: The central point of day to day DSM program operations. Responsibilities may include customer calls, contractor communications, database entry, contract administration, rebate processing and reporting.
- **DSM Engineers:** The central point of technical evaluation of measures and projects that may be eligible for a DSM incentive. Responsibilities may include site visits, building audits, analysis of energy savings, rebates/incentives calculations, technology research, inspections and verifications and other program support.
- DSM Analysts: The central point of financial and economic evaluation of the DSM portfolio of programs. Responsibilities may include DSM integrated resource planning, business planning, year-end reporting, cost-effectiveness evaluations and regulatory reporting requirements.



- Avista External Communications: The central point of coordination for creative design and strategy, collateral development and support, program promotion and communication/outreach including earned and paid media.
- 3rd Party Implementers: An organization outside of Avista that is contracted to deliver a DSM program to meet a specific need or target audience that is otherwise difficult to reach. The 3rd Party Implementer may design, implement, track and report the activities related to the program they provide with an Avista Program Manager or Program Coordinator overseeing the effort depending on maturity and complexity of the contract.
- 3rd Party Evaluators: An organization outside of Avista that is contracted to review DSM programs and provide recommendations and results related to the program's achievement and challenges. An evaluator's work may include reports that offer the verification of a program's installations and energy savings (Impact) as well as review of program implementation plans (Process).

Program Descriptions

- Commercial Programs: The Company serves the commercial customer through two main delivery methods. For customers with unique processes to their building's operation, the "Site Specific" Program is available. For customers who have typical replacements of traditional equipment (e.g., lighting, insulation, and food service equipment) the "Prescriptive Program" is utilized.
- Residential Programs: The Company's Residential portfolio includes two primary methods of program delivery to encourage customers to make energy efficiency choices for their home. The traditional rebate application approach is the main method of program implementation. The Company also utilizes third-party contractors for other programs that may require additional technical assistance or have available the appropriate resources for implementation.
- Residential Low Income Program: The Company leverages the infrastructure of Community Action Program (CAP) agencies to deliver energy efficiency programs to the Company's low income customer group. CAP agencies have resources to income qualify, prioritize and treat clients homes based upon a number of characteristics. In addition to the Company's annual funding, the Agencies have other monetary resources that they can usually leverage when treating a home with weatherization and other energy efficiency measures. The Agencies either have in-house or contractor crews to install many of the efficiency measures of the program.



Demand Side Management (DSM) Tariff Overview

Program Availability: The programs described herein are available to specified residential, commercial and industrial retail electric customers of Avista for the purpose of promoting the efficient use of electricity. Customers receiving electric services not specified under Tariff Schedule 91 are not eligible for services contained in this document. Program availability is limited to end uses where electricity is or would be the primary energy source. Program assistance may take the form of either monetary incentives/rebates or other non-monetary support. The acquisition of these resources should be cost-effective on an aggregate basis under the guidelines of the Total Resource Cost test.

Program Year Effective Dates: The program year is defined as a calendar year; i.e. January 1 2014 through December 31, 2014. Programs are annual and on-going until the subsequent year's business planning process. The programs are subject to change without notice. Program changes for the following year are communicated to customers and vendors by the 4th quarter of the current program year.

Customer Eligibility: The customer must utilize Avista electric as a primary heating source or as the main fuel associated with other equipment improvements. Other qualifications may be required depending on the program.

Funding Guidelines: Cash incentives/rebates are available for hard-wired improvements which result in verifiable energy savings. The incentive/rebate is based on the first-year energy savings in kilowatt-hours. Projects with a measure life of less than 13 years for non-lighting measures (8 years for lighting) based upon the simple payback of the individual project are eligible. Simple payback is defined as the incremental capital cost associated with the energy efficiency component of the project, divided by the energy savings per year. Energy savings are calculated using the current retail energy rate. Fuel-conversion incentives are available only for conversion to natural gas with an end-use efficiency of 44% or greater. Table No. 1 below outlines the category of efficiency, the simple payback tier, and the related incentive amount:



Table No. 1

| Measures | Simple Pay-Back Period | Incentive Level (cents per first year kWh saved) |
|---------------------|------------------------|--|
| Electric Efficiency | 1 to under 2 years | 8 cents |
| | 2 to under 4 years | 12 cents |
| | 4 to under 6 years | 16 cents |
| | 6 to under 8 years | 20 cents |
| | 6 to under 13 years* | 20 cents |
| | 8 years and over** | 0 cents |
| | 13 years and over | 0 cents |
| Fuel-Conversion | 1 to under 2 years | 1 cent |
| | 2 to under 4 years | 3 cents |
| | 4 to under 6 years | 5 cents |
| | 6 to under 13 years | 7 cents |
| | 13 years and over | 0 cents |

^{*}Applicable to non-lighting measures and lighting measures with independently verified lives of 40,000 hours or greater.

Incentives in which the tier structure applies will be capped at the following levels:

- 70% of the incremental project cost for lighting projects with simple payback of less than three years;
- 70% of the incremental cost for lighting projects with a verified life of 40,000 hours or more with a simple payback of less than five years;
- 70% for non-lighting projects with simple payback of less than five years;
- 50% of the incremental project cost for all other types of projects



^{**}Applicable to all lighting measures not otherwise included in the category defined above.

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Incentives for efficiency measures within the following categories shall not exceed 100% of the incremental measure cost:

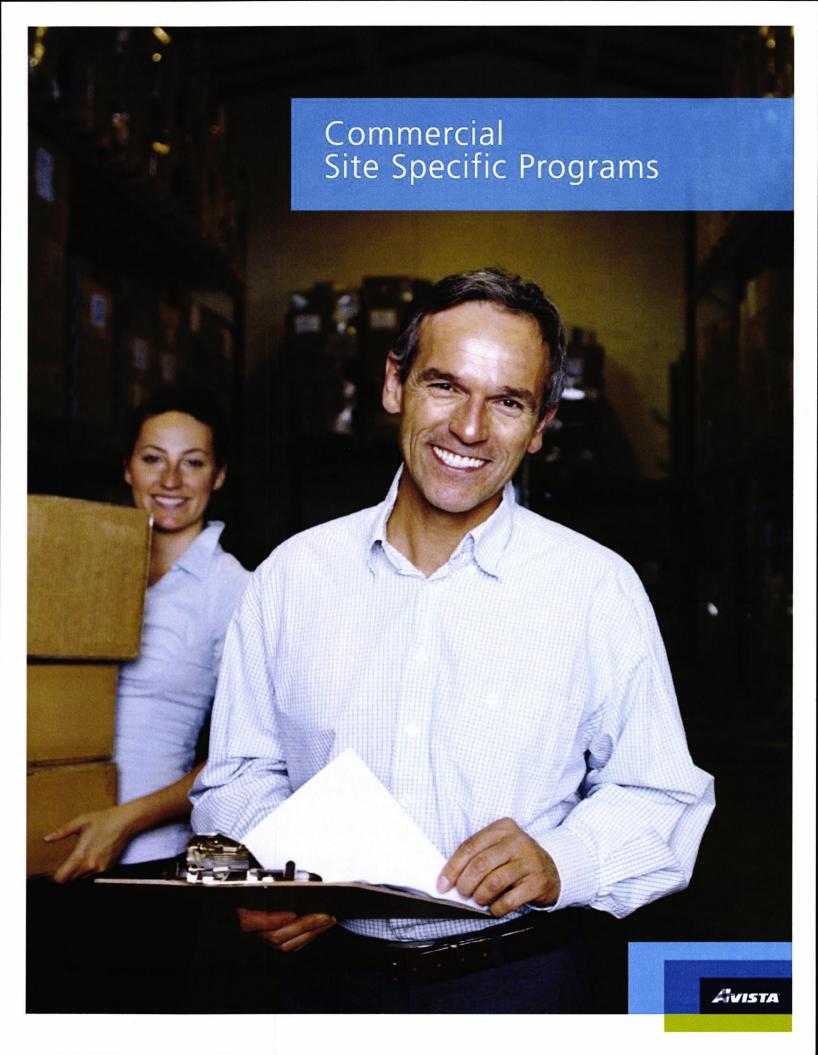
- Efficiency programs delivered by community action agencies contracted by the Company to serve Low Income or vulnerable customer segments including agency administrative fees and health and safety improvements.
- Low cost electric efficiency measures with demonstrable energy savings (e.g. compact fluorescent lamps).
- Programs or services supporting or enhancing local, regional or national electric efficiency market transformation efforts.
- Prescriptive programs are based on a typical application of that measure, market conditions at the time of program design and are based on the previously mentioned funding structure. These programs are not dependent on actual project cost relative to incentive/rebate caps. Incentives shall not exceed project costs.

In addition, the Company may pursue electric efficiency opportunities that may not fit within the prescribed services, and/or simple pay-back periods described in the tariff however, may demonstrate a cost-effective acquisition. A special agreement would be issued as necessary.

Non-financial (monetary) Guidelines: Assistance without granting financial incentives/rebates to the customer is available across all referenced customer segments and may be provided in various ways that include but are not limited to the following:

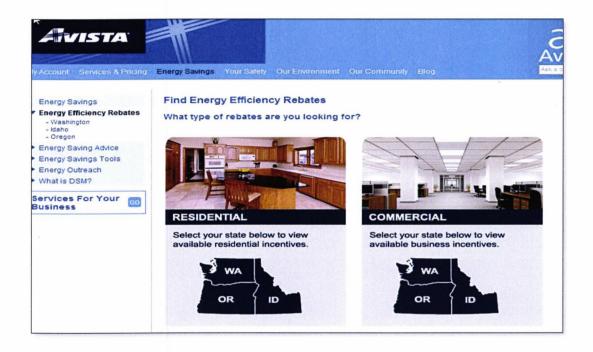
- ▶ Educational: training or informational activities that enhance resource efficiency. This may include introductions to technology or customer segment specific workshops, seminars, literature, trade-show or community events; advertising or other approaches to increase the awareness and adoption of resource efficient measures and behaviors.
- ▶ Financial: activities intended to reduce or eliminate the financial barriers to the adoption of resource efficiency measures. This may include programs intended to reduce the payment rate for resource efficiency measures, or of leased or loaned funds or other approaches to financial issues with better than existing market terms and conditions.
- ▶ **Product Samples:** may be provided directly to the customer when resource efficient products may be available to the utility at a significantly reduced cost as a result of cooperative buying or similar opportunity.
- ▶ Technical assistance: may consist of engineering, financial or other analysis provided to the customer by or under the direction of Company staff. This may take the form of design reviews, product demonstrations, third-party bid evaluations, facility audits, measurement and evaluation analysis or other forms of technical assistance that address the cost-effectiveness and technical applicability or end-use characteristics of customer alternatives.





Commercial Programs

Site Specific Program Overview: Commercial customers have the opportunity to propose any energy efficiency project with documentable energy savings and a minimum ten-year measure life, for a technical review and potential incentive through the site-specific program. Multi-family residential developments may also be treated through the site-specific program when the majority of the units and common areas are receiving the efficiency improvement. The determination of incentive eligibility is based upon the project's individual characteristics as they apply to the Company's electric Schedule 90 tariffs. Customers can find information on commercial (non-residential) energy efficiency programs <a href="https://example.com/here/beta/ficenses/beta/ficense



The site specific program has historically been one of the more cost-effective portions of the greater DSM portfolio which generates a substantial share of the annual energy savings. The year-to-year program performance can be somewhat variable due to the timing of the completion of large-scale efficiency projects.

The site specific program is also utilized to gather data for measures that might be better delivered as a "prescriptive" rebate. A single customer project can contain both a site specific and a prescriptive component. While site specific is a custom evaluation that may be unique to that building's energy use or process; the prescriptive project has been evaluated over time to show that in a typical retrofit situation of a particular measure, an average amount of energy savings may be consistently realized. It is not uncommon to find a single customer installing multiple measures at once, with some of them evaluated as a site specific while the others have been evaluated through



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the prescriptive program if one is available. More information about Avista's Prescriptive Programs will be addressed later in this document.

Program Design: The site specific program allows the Company to have a flexible response to any energy efficiency project that has demonstrable kilowatt hour (kWh) savings. The majority of site specific kilowatt-hour savings are comprised of appliances, compressed air, industrial process, motors, shell measures and custom lighting projects. Customers or their representative are required to contact Avista for a site-specific analysis prior to any equipment being purchased or installed. Based on the post-verification process, incentives may not be offered after the installation of energy efficiency equipment or process under this program design.

Program Implementation: Commercial retail electric customers are eligible. Special contract customers are not eligible unless they contribute to tariff Schedule 91. There are a number of phases a site specific project follows from the initial evaluation to the final payment. Below is a chart of each stage as it relates to the process of implementing the site specific program. The explanations that follow may consolidate some of these stages for ease of clarifying program implementation¹.

¹ On occasion, the order of the steps may fluctuate due to timing or other circumstances that are a result of the reality of project management and day to day business requirements with that particular customer.



Illustration No. 1 – Site Specific Project Flow Chart



Notify Avista Account Executive of potential energy efficiency opportunity: Avista must be aware of a project in the planning stages in order for the commercial customer to be eligible for the site specific program. Opportunities may be identified by the AE, engineers, customer or a customer representative and should be then directed to the AE who is the one point of contact. The AE will submit a Tracker to notify engineering of the potential project and evaluation needs. The Tracker system is addressed later in this section under Program Reporting. If needed, Avista may inspect the facility prior to evaluation to determine potential energy savings and incentive opportunities. The Company offers available web tools for online energy audits using Avista's Business Energy Advisor, as well as access to the automated benchmarking of their energy through the ENERGY STAR® Portfolio Manager.

Example of Energy Advisor screen shot and link



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Try the Avista Online Energy Advisor

Want to know what's really going on with your usage?

Online Energy Advisor

Our Online Energy Advisor can perform a free energy analysis and show how your home or business compares to others of similar size for energy use, offer you tips on how to improve your energy efficiency, outline the top ways you can save energy customized to you - and more.

To use the Online Energy Advisor, please register a My Account, If you already have a My Account, simply sign in.

Once you sign in, you can make use of other great tools and resources.

Example of Benchmarking service screen shot and link

Sutomated Benchmarking Service

What is automated benchmarking?

Automated Benchmarking Service (ABS) works with Energy Star's Portfolio Manager and enables building owners to identify poorly performing buildings and provides baseline data and the means for comparing performance of similar buildings. Building owners can ent building data for benchmarking building energy performance. Once this is established, Avista can then upload the last 12 months of usag data and continue monthly uploads without any extra effort by building owners through the ABS.

Does your building qualify?

The ABS supports most building types, including colleges, K-12 school buildings, residence halls, dormitories, multifamily housing, houses of worship, courthouses, supermarkets, medical and health care facilities, hotels and motels, warehouses and more. View other qualifying operating characteristics

How to get started

View the Energy Star's Portfolio Manager Quick Start Guide for step-by-step instructions to help you get started.



Energy Efficiency Improvement Analysis and Evaluation Report: Avista is dedicated to making accurate predictions associated with energy efficiency savings. The energy savings, as well as the incentives offered by Avista are only estimates based on the information provided for this analysis at the time of the report's creation. An internal process to assist in achieving the goal of accurate energy savings predictions requires a Technical "Top Sheet" to allow for a peer review of the engineering report.

Example of Technical Top Sheet

Top Sheet Technical Review

Avista Demand-Side Management Site-Specific Project

Customer Name: Click here to enter text.

Tracker #: Click here to enter text.

Technical Worker: Click here to enter text.

Technical Reviewer: Click here to enter text.

The purpose of this checklist is to insure that all appropriate DSM processes and policies have been addressed, with the necessary documentation completed and reviewed, to provide Avista customers with the most accurate information relative to the energy efficiency site-specific project. Once this checklist is complete, the project's report and supporting information can be provided to the customer.

Check one box for each item and add remarks to provide any relevant context or explanation.



.. Is the engineering analysis being performed prior to the EEM project completion and equipment arrival? If not, provide justification for the post-project analysis.

The results of the "Energy Efficiency Evaluation Report" include a summary explanation of the scope of work and estimated energy savings and incentives the customer would be eligible for should they choose to make the improvements listed.



Site Specific Program Implementation continued:

Example of an Energy Efficiency Evaluation Report Summary of Proposed Energy Efficiency Measures

Scope of Work:

Proposed Project:

The following fixtures fell under Avista's site specific lighting program Replace (9) Single lamp 400W metal halide fixtures with (3) 43W LED fixtures (4,288hrs/yr).

| Brief EEM Description | EEM Cost | Electric kWh Savings | Demand kW Savings | Nat. Gas Therm Savings | Energy Cost Savings | Simple Payback before incentive | Potential Incentive | Simple Payback After Incentive |
|---------------------------|-------------|----------------------------|-------------------------|---------------------------------|---------------------------|--|------------------------|---|
| Metal Halide to LED | \$1,972 | 17,032 | 0.0 | 0 | \$1,034.52 | 1.9 yrs | \$1,363 | 0.6 yrs |

AE Delivers Report to Customer: The Account Executive will deliver and explain the report's findings and continue to interact with the customer to determine if and/or when the project may begin construction. Commercial project implementation is typically a long sales cycle and often is a year or more before construction may commence. This can be due to a number of issues that include, but are not limited to: financing, prioritization with other organization projects, or a change in the scope of work. Significant changes to the scope of work can result in a revised evaluation report.

Energy Efficiency Agreement (Contract): If the customer decides to install the project as proposed, the Account Executive will then request a contract or as it is titled an "Energy Efficiency Agreement". All customers who receive an energy efficiency incentive from Avista must sign a contract that indicates they will keep the equipment in place or replace it with like or more efficient equipment should it fail. The agreement indicates Avista's commitment to have efficiency funding for the project and outlines the terms and conditions associated with project completion and the receipt of eligible incentives.



Example of Site Specific Energy Efficiency Agreement

| Commercial Energy Efficiency Agreement | | | | | |
|--|----------------|--|--|--|--|
| Issue Date: | Application No | | | | |
| Contract No. D | Account No. | | | | |
| Customer's Legal Name: | Taxpayer ID No | | | | |
| Mailing Address: | | | | | |
| Facility Address: | | | | | |
| Contact Name: | | | | | |
| | | | | | |

This Commercial Energy Efficiency Agreement ("Agreement") is entered into between Avista Corporation (Avista") and the Customer identified above (collectively, the "Parties"). Avista has identified opportunities for energy efficiency improvement measures ("Measures") at Customer's "Facility" identified in the "Energy Efficiency Improvements Report" incorporated into this Agreement as "Exhibit A." Customer intends to implement all or a portion of the Measures identified in Exhibit A to qualify for

If the Company has not been able to confirm potential energy savings for a project, the Customer and the Company may agree to a "Performance Agreement" that will measure any potential energy savings between 3 to 12 months post installation and pay an incentive after the fact if savings are realized.

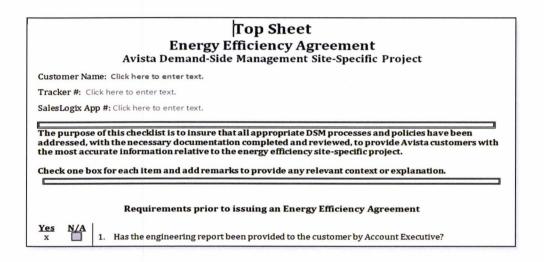
Example of Site Specific Performance Agreement

| Performance Measureme | ent and Verification Agreement |
|---|---|
| Issue Date: | Application No |
| Contract No. D | Account No. |
| Customer's Legal Name: | Taxpayer ID No |
| Mailing Address: | |
| Facility Address: | |
| Contact Name: | |
| Project: | - |
| Customer identified above (collectively, the "Parties"). Avista I ("Measures") at Customer's "Facility" identified in the "Energ Agreement as "Exhibit A." Customer intends to implement all or a | greement") is entered into between Avista Corporation (Avista") and the has identified opportunities for energy efficiency improvement measures gy Efficiency Improvements Evaluation Report" incorporated into this portion of the Measures identified in Exhibit A in an effort to qualify for Energy Efficiency Program (the "Program"). Therefore the Parties agree |
| Energy Efficiency Payment ("Payment") has been disbursed if | hen executed by both Parties and remain in effect: (i) until Customer's Customer's Payment is less than \$50,000; OR (ii) for five (5) years n completed if Customer's Payment is greater than \$50,000 and only if |



The Energy Efficiency or Performance Agreement is designed to be in place before the project begins construction. However, there are circumstances when the project may begin before the agreement has been drafted due to a number of issues that may include, but are not limited to: the availability of financing, the availability of contractors, or the availability of crews to begin the work. Similar to the Technical Top Sheet mentioned earlier, the "Agreement Top Sheet" is completed during the contracting of the site specific project. This Top Sheet contains a list of activities or documents that are necessary to demonstrate program eligibility that may include, as an example, prior contact with the customer or the program year it was evaluated. The Program Coordinator is responsible for reviewing the Agreement Top Sheet to ensure that all documentation has been attached to the Project Opportunity in SalesLogix as the Energy Efficiency Agreement comes together.

Example of Agreement Top Sheet



Project Contracted: The Account Executive then delivers the contract to the customer through a variety of channels (in-person, email, mail, etc...) and explains the terms and conditions. The contract is usually left with the customer for signature; the customer then returns the signed contract to Avista's Energy Solutions Department or via their Account Executive and the contract is signed by Avista.

Project Construction and/or Equipment Installation: When Avista and the Customer agree on the incentive proposed the customer is then free to begin the installation of their project. Customers select and work with the contractor of their choice. Avista does not recommend specific contractors or supervise the installation of the evaluated projects. The installation of a project is expected to complete within 12-18 months of the Energy Efficiency Agreement being issued. This is usually determined based on an estimated timeline of how the project will proceed. In the event the project will not complete by the date issued in the Agreement, an addendum is offered to complete by the end of the following calendar

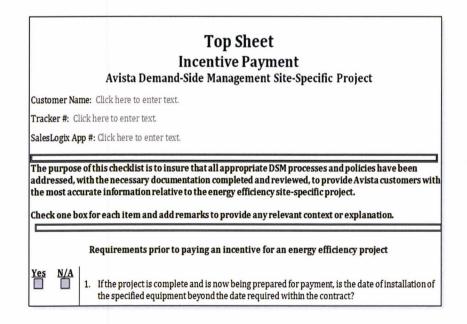


year. Normally the project completes on or before the addendum date or may not be finished at all.

Project Completion and Cost Verification: After construction has been completed and the equipment has been installed, the customer provides invoices or documentation acceptable to Avista detailing the actual costs involved with the project. Avista will verify and/or recalculate the estimated energy savings. If changes are substantial from the original analysis, then the incentive amount will be re-calculated and presented to the customer. During this process, Avista will also inspect the project to ensure the appropriate measures have been installed and the scope of work remained the same. The final incentive is formalized when actual costs for labor and materials have been submitted for the project and an inspection of the improvements has occurred.

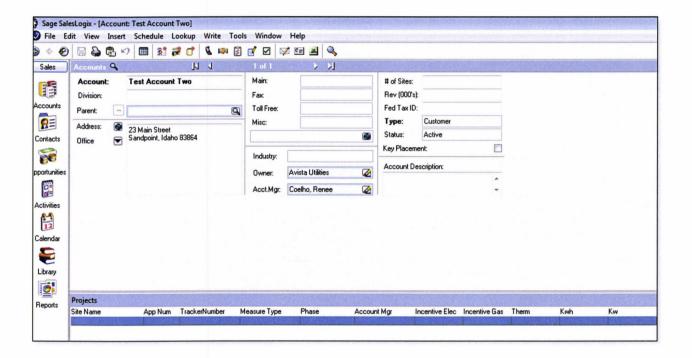
Payment Process: A final internal review process involves a "Payment Top Sheet." As mentioned above, this is a list of activities or documents that are necessary to demonstrate the work was completed; invoices were provided, etc. The Program Coordinator is responsible for reviewing the Payment Top Sheet as part of the process and to ensure all documentation has been attached to the Project Opportunity in SalesLogix as the project moves to the completed phase of the process.

Example of Payment Top Sheet



Program Tracking: Site-specific projects are tracked in the SalesLogix database. This customer relationship management system has been configured to include the commercial site specific projects that are evaluated and receive an incentive from Avista. The system also houses the commercial prescriptive programs that are reviewed later in this document. When a project commences, the Account Executives set up an Account for the customer and includes project information in the database. Below are various screen shots of SalesLogix and a description of the information presented that demonstrate the different types of data that is stored in this system.

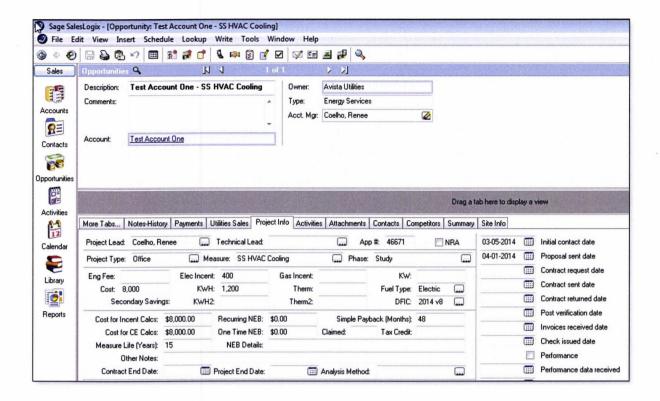
SalesLogix screen shot - Main Account Level



The Account level of SalesLogix captures basic customer information including but not limited to: company name, address, mailing address, phone number, email, website and contact name. In addition, at this level there are a variety of tabs where additional information can be tracked as it relates to sites, contacts, notes, project info and other details. Highlighted below are the primary tabs utilized during the implementation and tracking of the Site Specific program.



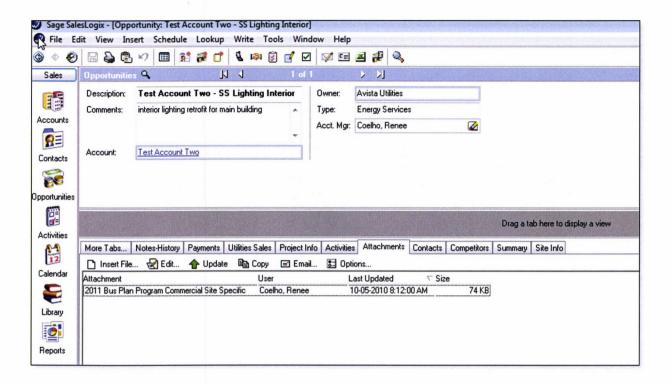
SalesLogix screen shot - Project Info tab at the project Opportunity level



The "Project Info" tab contains all "Opportunities" that the customer has started, completed or terminated that were associated with Avista's energy efficiency programs. Each energy efficiency opportunity that is a candidate for an Avista incentive is individually tracked. The Project Info tab shows a variety of information including but not limited to: type of measure being installed, the phase it is in, savings in kWh and therms, costs, and incentive. The main phases of a project are Study, Contracted, and Completed. The Account Executive establishes the initial project inquiry at the Study phase. The Program Coordinator moves the project through the remaining phases (Contracted and Completed) after ensuring that the appropriate documentation has been provided, utilizing the Agreement and Payment Top Sheets that have been previously mentioned above.



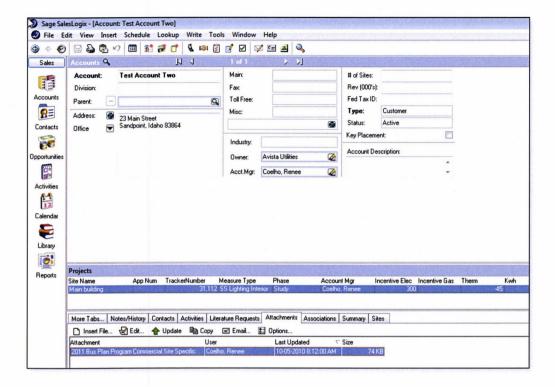
SalesLogix screen shot - Attachment tab at the Opportunities level



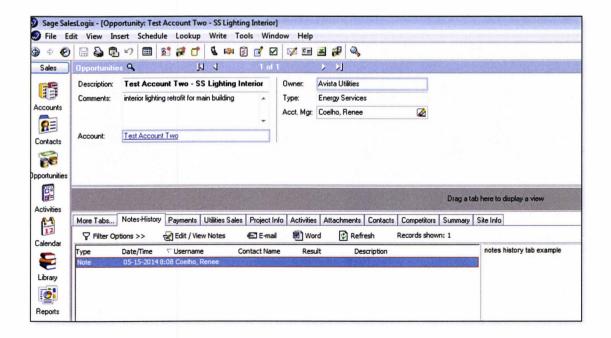
The "Attachment tab" is the electronic repository for all the documentation associated with that particular project. This includes, but is not limited to: preliminary project information (e.g. plans, proposals, and bids), the Energy Efficiency Evaluation, the Energy Efficiency Agreement, invoices, post inspection and/or verification notes, and a copy of the incentive check. The information is included at the project level; and will also appear on the main account level for that customer (see below).



SalesLogix screen shot - Attachment tab information at the Account level



SalesLogix screen shot – Notes/History tab at the Opportunities level

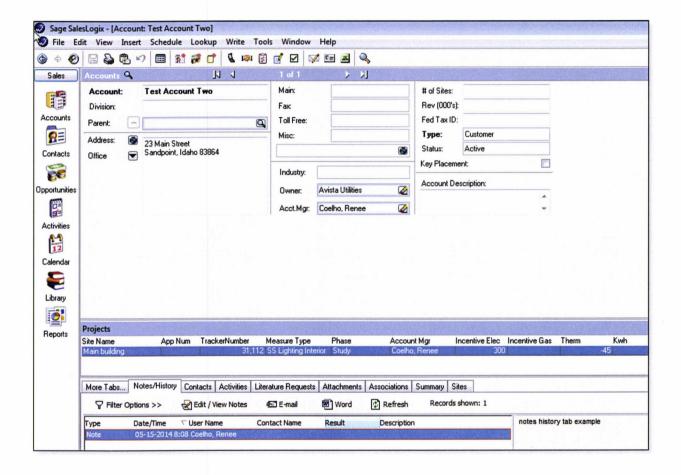




IDAHO - DSM PROGRAMS STANDARD OPERATING PROCEDURES

The "Notes/History tab" may be utilized at the project opportunity level to track correspondence or other information as it relates to that specific project. The information is also pulled over to the main account level and can be viewed in that manner as well. Selecting the Notes/History tab at the main Account level is best for documenting other items that may not be related to a specific energy efficiency project (see below).

SalesLogix screen shot - Notes/History tab at the Account level

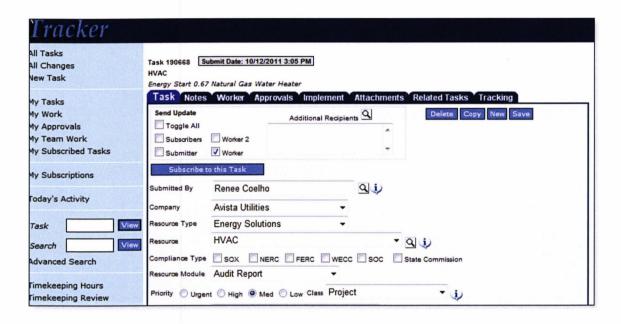


In addition to the SalesLogix database, documentation related to each project opportunity can also be found on the Energy Solutions Common Drive in a folder called DSM Project Files. The folders are set up by customer name. Details about each project are saved in the file as a master copy. Any customer that may have received some form of technical assistance and/or an incentive from the Company will have a folder in this location.

Program Reporting: Site-specific projects are managed and reported utilizing several paperless tools that are described in more detail below.



Tracker Database: Workflow is assigned through Tracker when commercial projects are in need of an audit and subsequent analysis. The Account Executive makes the initial request and the DSM Engineers are the recipient of those requests. Updates are provided via Tracker during the analysis phase. After the analysis has been completed it undergoes a "peer review" by another member of the DSM Engineer team, again, utilizing Tracker to document the project's status. When a final approval is issued, the report is provided to the Account Executive in an electronic and/or paper format for presentation to the customer.



SalesLogix Snapshot Report: A report of completed projects is generated each week to identify potential fields that may be inadvertently left blank during the data entry process. This report is reviewed weekly by the Program Coordinator and the fields are filled in as needed. The report was developed as part of an internal review process to regularly scan the database for any empty data fields instead of reviewing annually during end of year reporting.

Example of SalesLogix Snapshot report

| Salesl | ogix S | napsh | ot Compl | eted in 2014 | | | | | | | | |
|---------|---------|-----------|-----------------|-------------------------|---------|-----------|--------|------------------------------|------------------|----------------|-----------|----------|
| App Num | Account | Fuel Type | Project Type | Measure Type | AE | Tech Lead | KWH | THERM centive Electricentive | e G Measure Cost | Incentive Cost | Phase | Site Sta |
| 46238 | | Electric | Manufacturing | PSC Lighting Exterior | Hunnel | Lienhard | 811 | 175 | 479.54 | 479.54 | Completed | ID |
| 46246 | | Electric | Forest Products | PSC Green Motors Rewind | Hunnel | Westra | 804 | 40 | 2,640.52 | 181 | Completed | ID |
| 46247 | | Electric | Forest Products | PSC Green Motors Rewind | Hunnel | Westra | 804 | 40 | 2,308.02 | 181 | Completed | ID |
| 46369 | | Electric | Retail | PSC Lighting Interior | Hunnel | Lienhard | 4,830 | 420 | 1,754.3 | 1,754.3 | Completed | ID |
| 45301 | | Electric | Manufacturing | PSC Lighting Interior | Schmitt | Welch | 15,125 | 2,175 | 7,300 | 7,300 | Completed | ID |
| 45302 | | Electric | Manufacturing | PSC Lighting Interior | Schmitt | Welch | 4,538 | 471 | 1,225 | 1,225 | Completed | ID |
| 45312 | | Electric | Retail | SS Lighting Interior | Schmitt | Iris | 11,269 | 823 | 1,645 | 1,645 | Completed | ID |



Contracts Sent Report: A quarterly report generated from SalesLogix and distributed to the Account Executives by the Program Coordinator which provides a list of projects that have been issued an Energy Efficiency Agreement but do not show as Completed or Paid. This provides the Account Executive with an additional prompt to check on the customer's project status to determine the status towards completion.

Example of Contracts Sent report

| Acct.Manager | Description | Account | App Num Phase | Contract Sent Date | Contract Returned Date | Payment Date | Projectenddate |
|------------------|-----------------------|---------|-------------------|---------------------------|-------------------------------|---------------------|----------------|
| Arnhold, Ed | Industrial Process | | 37,750 Contracted | 12-22-2011 | 12-21-2012 | | 12-02-2012 |
| Arnhold, Ed | SS Lighting Exterior | | 43,607 Contracted | 06-13-2013 | 10-08-2013 | | 12-02-2014 |
| Arnhold, Ed | SS Lighting Interior | | 45,687 Contracted | 11-12-2013 | 11-14-2013 | | 12-02-2014 |
| Arnhold, Ed | SS Lighting Interior | | 45,014 Contracted | 06-04-2013 | 06-07-2013 | | 12-02-2014 |
| Arnhold, Ed | SS HVAC Combined | | 41,319 Contracted | 10-22-2012 | 12-21-2012 | | 12-02-2012 |
| Baldwin, Sue | HVAC Combined | | 36,621 Contracted | 08-14-2012 | 11-29-2012 | | 12-02-2012 |
| Baldwin, Sue | Prescriptive Lighting | | 23,956 Contracted | 03-01-2012 | 03-02-2012 | 05-04-2012 | 12-02-2012 |
| Carey, Ann | broiler, airway hts | | 40,035 Contracted | 07-18-2012 | 08-13-2012 | 03-07-2014 | 12-02-2014 |
| Carey, Ann | broiler, division | | 40,039 Contracted | 07-18-2012 | 08-13-2012 | 03-07-2014 | 12-02-2014 |
| Hunnel, Jayson | SS Industrial Process | | 45,766 Contracted | 11-25-2013 | 12-30-2013 | | 12-02-2014 |
| Hunnel, Jayson | SS Lighting Interior | | 45,011 Contracted | 11-12-2013 | 12-03-2013 | | 12-02-2014 |
| Hydzik, Nicole | SS HVAC Heating | | 45,772 Contracted | 12-30-2013 | 02-11-2014 | | 12-02-2014 |
| Hydzik, Nicole | SS Lighting Interior | | 41,542 Contracted | 12-14-2012 | 12-17-2012 | | 12-02-2013 |
| Kelley, Doug | SS Appliances | | 40,712 Contracted | 10-16-2012 | 11-26-2012 | | 12-02-2015 |
| Kelley, Doug | SS HVAC Heating | | 40,135 Contracted | 07-30-2012 | 08-22-2012 | | 12-02-2012 |
| Schmitt, Sharmon | SS Lighting Interior | | 45,692 Contracted | 11-20-2013 | 01-02-2014 | | 12-02-2014 |
| Schmitt, Sharmon | SS Lighting Exterior | | 45,696 Contracted | 11-21-2013 | 12-12-2013 | | 12-02-2014 |

Monthly Payment Report: A report is generated monthly from SalesLogix designed to identify energy efficiency projects which have been paid in the prior month. This process allows a review of the activity of the month to ensure the projects have been moved to the "Completed" phase and have been charged to the appropriate project/task account numbers.

Example of Monthly Payment report

| Account | Measure Type | Fuel Type | Application Number | Phase | Payment Date | Project | Task | Amount |
|---------|----------------------------|-----------|--------------------|-----------|--------------|------------------|--------|------------|
| | PSC Food Service Equipment | Electric | 46155 | Completed | 2-14-14 | 03803300 | 242639 | \$50.00 |
| | PSC Lighting Exterior | Electric | 46164 | Completed | 2-14-14 | 03803300 | 242639 | \$1,500.00 |
| | PSC Lighting Exterior | Electric | 46131 | Completed | 2-7-14 | 53803300 | 242639 | \$350.00 |
| | PSC Lighting Interior | Electric | 46199 | Completed | 2-28-14 | 53803300 | 242639 | \$145.00 |
| | PSC Lighting Interior | Electric | 46163 | Completed | 2-14-14 | 03803300 | 242639 | \$483.16 |
| | PSC Lighting Interior | Electric | 46190 | Completed | 2-21-14 | 5 3803300 | 242639 | \$1,760.00 |
| | PSC Lighting Interior | Electric | 46135 | Completed | 2-7-14 | 02803400 | 242639 | \$150.00 |
| | SS Lighting Exterior | Electric | 46119 | Completed | 2-14-14 | 03803300 | 242639 | \$460.00 |



IDAHO - DSM PROGRAMS STANDARD OPERATING PROCEDURES

Program Support Personnel:

DSM Management: Manager/Director

Customer Relationship/Project Management: Account Executives (Avista) Program Tracking: Program Coordinator and/or Program Manager (Avista)

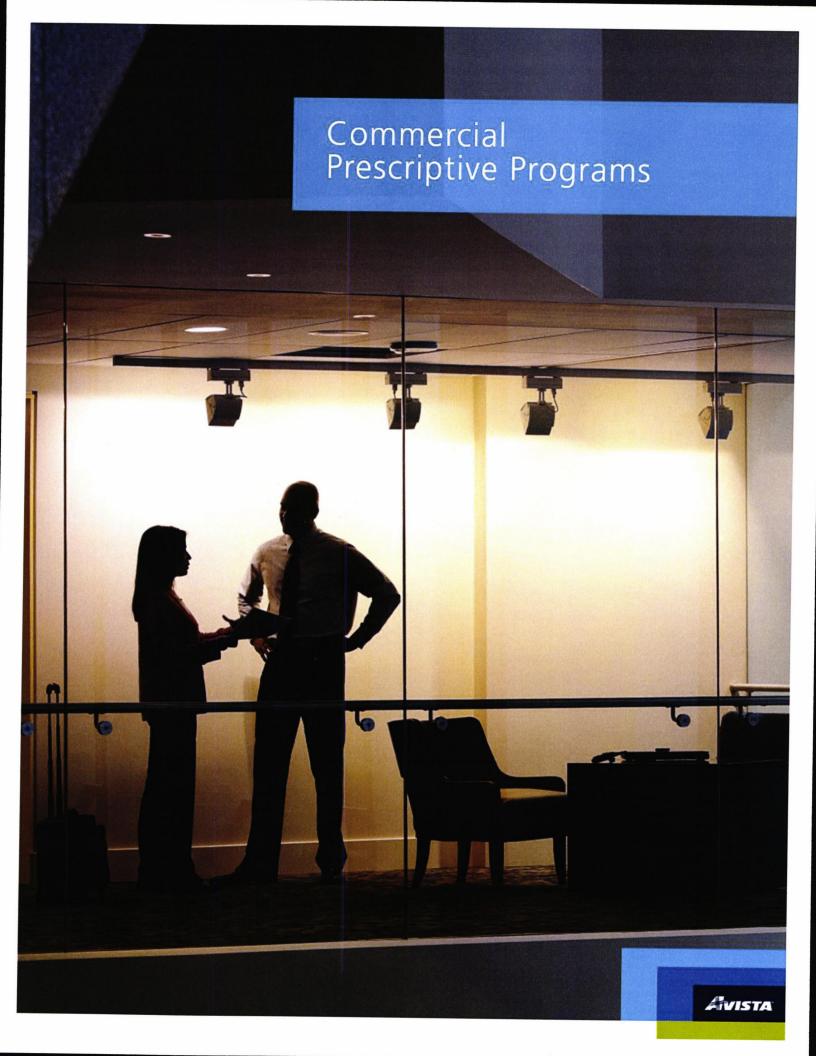
Contract and database administration: Program Coordinator

Technical support: DSM Engineers (Avista) or Contract Engineering Firm (as necessary)

Outreach support: External Communications (Avista)

Analytical support: DSM Analysts (Avista)





Commercial Prescriptive Program Overview

Prescriptive programs for commercial customers are designed and managed by the DSM Program Managers and DSM Engineers with analytical support from the DSM Analyst group. Local vendors and contractors along with the Company's Account Executives are key promoters of the programs to commercial customers. Unlike the site specific program, prescriptive programs do not always require prior contact with Avista. Customers install the eligible equipment and submit to Avista an application form along with invoices and other documentation within 90 days from project completion. Below is a description of the prescriptive programs available for the 2014 program year.

A single customer can be installing both a site specific and a prescriptive measure during the same project construction timeline. While site specific is a custom evaluation that may be unique to that building's energy use or process; the prescriptive project has been previously evaluated over time to show that in a typical retrofit situation of a particular measure, with all things being equal, a set amount of energy savings may be realized with this type of installation. The SalesLogix database is also the tracking and main reporting tool for prescriptive programs as it is for Site Specific.

Rebate forms are available in hard copy format or editable versions on the Company's website.

Example of Avista Commercial Program landing page

Idaho Commercial Energy Efficiency Programs

Avista offers a variety of energy management tools and services for commercial and industrial customers in Idaho who receive retail electric and natural gas distribution from Avista. Efficiency is one of the easiest ways for a business to reduce operating expenses. Many projects not only save electricity, but other resources as well.

For your convenience, below are three basic paths to start saving energy.







Commercial rebate program updates

Learn more about program updates.

Standard commercial rebates and incentives

Click on the links below to be taken to the rebate page containing program eligibility and guidelines.



Commercial Prescriptive Program Descriptions

Program Name: Commercial Clothes Washers

Program Design: Clothes washers that have earned the ENERGY STAR label are 37% more efficient than non-qualified models and are more efficient than models that simply meet the federal minimum standard for energy efficiency. The Commercial Clothes Washer Rebate was designed to incentivize electric customers to purchase and install energy efficient commercial clothes washers. The following 2 measures are available for incentives with associated savings per unit.

| Equipment | Kilowatt hour savings/unit | Rebate/ unit |
|--|-------------------------------|-----------------|
| ES Washer electric hot water and dryer | 641 | \$75 |
| ES Washer electric hot water and natural gas dryer | 368 | \$75 |

Program Implementation: The Commercial Clothes Washer Program is available to provide an incentive to electric (Schedule 11, 12, 21, 25) customers for the purchase and installation of an energy efficient commercial clothes washers. Clothes washers must be commercial grade units and must meet ENERGY STAR commercial clothes washer specifications. Lists of these units can be found on energystar.gov. The hot water that serves the clothes washer must be heated with Avista electricity. Rebates must be submitted to Avista within 90 days of installation of equipment. Documentation required for this rebate is a completed rebate form along with an invoice showing manufacturer, model and cost of the equipment purchased. After equipment verification, rebates will be processed and checks issued to customer. Rebate forms are available in hard copy format or editable versions online.



Example of Commercial Clothes Washer form

Terms & Conditions

Additional Terms & Conditions listed on last page.

Rebate Offer: Rebates are available for the installation of qualifying commercial clothes washers. Rebates are available for commercial facilities with electric service provided by Avista Utilities on a nonresidential rate schedule. Hot water that serves the clothes washer must be heated with Avista electric. Details of this program, including rebate levels, are subject to change without prior notice.

Proof of Purchase: Copies of invoice(s) itemizing the new equipment purchased and labor charges, if applicable,

must accompany this Agreement.

Manufacturer and model number of
purchased clothes washer(s) must be
included on the invoice or a separate
manufacturer specification sheet can be
included. Rebate Agreement must be
returned within 90 days of installation.

Payment: Equipment must be purchased and installed before payment can be issued. Rebate payments will not exceed invoiced cost. Rebates are not valid in combination with any other Avista incentives/rebates. Allow 4–6 weeks for processing and payment of rebate.

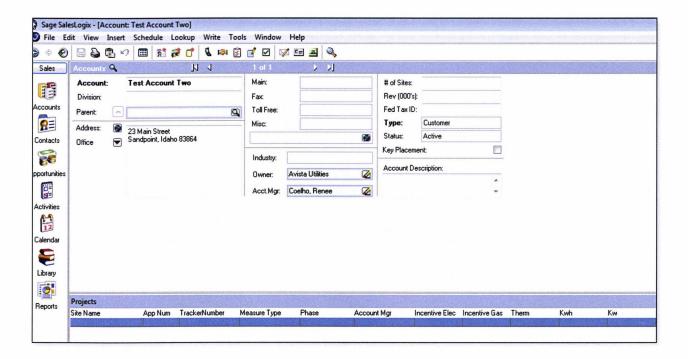
Equipment Eligibility: Eligible clothes washers must meet ENERGY STAR® specifications for a commercial clothes washer. A list of qualifying equipment can be found at www.energystar.gov. Eligibility for equipment not listed on the ENERGY STAR must be handled on a site-specific basis. Contact your Avista representative before purchasing the equipment.

Verification: Avista reserves the right to verify installations anytime before or after payment is issued.

Program Tracking: The Commercial Clothes Washer rebates are captured in the SalesLogix database. The account, customer contact, measure information, voucher request and all documentation is scanned and entered into this database as referenced in the Site Specific section of the document.



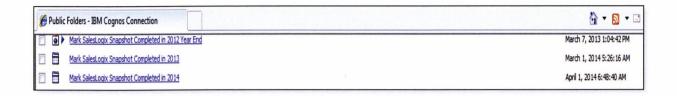
Example of SalesLogix screen shot – Main Account level



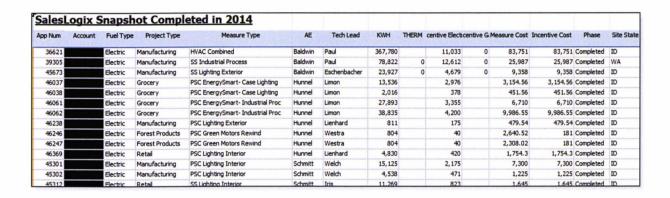
Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the SalesLogix database and emails an excel spreadsheet to the DSM Analysts. This report identifies the number of rebates that were processed during the previous month with the estimated kilowatt hour and therms savings achieved. These reports are consolidated by the analyst team and sent electronically to the Managers, Account Executives, Program Managers, Program Coordinators and DSM Engineers to review (excel spreadsheet: Year Month YTD Savings Non-res.xls). The totals are used to report preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).



Example of IBM Cognos Report location



Example of monthly information from SalesLogix



Example of Year Month YTD Savings Non-res

| Measure Type | kWh | kWh 2 | Total kwh + kwh 2 |
|----------------------------------|----------------|----------|-------------------|
| HVAC Combined | 367,780 | 0 | 367,780 |
| HVAC Heating | 0 | 0 | 0 |
| Industrial Process | 1,624,066 | 0 | 1,624,066 |
| PSC Com Water Heater | 87 | 0 | 87 |
| PSC Commercial HVAC | 0 | 0 | 0 |
| PSC Commercial Windows and Insul | 183,378 | 0 | 183,378 |
| PSC EnergySmart- Case Lighting | 785,033 | 0 | 785,033 |
| PSC EnergySmart- Industrial Proc | 524,162 | 0 | 524,162 |
| PSC Food Service Equipment | 74,621 | 0 | 74,621 |
| PSC Green Motors Rewind | 5,436 | 0 | 5,436 |
| PSC Lighting Exterior | 531,617 | 0 | 531,617 |
| PSC Lighting Interior | 1,330,168 | -82,701 | 1,247,467 |
| PSC Motor Controls HVAC | 161,987 | 0 | 161,987 |
| PSC Standby Generator Block | 4,664 | 0 | 4,664 |
| SS Appliances | 444,424 | 0 | 444,424 |
| SS HVAC Combined | 1,568,153 | 0 | 1,568,153 |
| SS HVAC Heating | 0 | 0 | 0 |
| SS Industrial Process | 78,822 | 0 | 78,822 |
| SS Lighting Exterior | 294,454 | 0 | 294,454 |
| SS Lighting Interior | <u>704,626</u> | <u>o</u> | 704,626 |
| | 8,683,477 | -82,701 | 8,600,776 |



Example of YTD Energy Savings Report

Energy savings are YTD gross, unevaluated savings.

| using IRP goal (regional WAID Electric (kWh) | al excluded) | | % of ytd target | | % ann target |
|--|---|-----------|--------------------|------------|--------------|
| WAID LICEUS (KVIII) | ann ytd act ytd target achieved target | | | achieved | |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| ш | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6,156,680 | 4,782,789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |

| | ytd act | ytd target | achieved | target | Achieved |
|--------|---------|----------------|------------|-----------|----------|
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| LI | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | <u>163,333</u> | <u>57%</u> | 980,000 | 10% |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |

Program Support Personnel:

Customer Relationship/Project Management: Account Executives and/or Program Manager (Avista)

Program Tracking: Program Manager

Contract and database administration: Program Manager and/or Program Coordinator Technical support: DSM Engineers (Avista) or Contract Engineering Firm (as necessary)

Outreach support: External Communications (Avista)



Program Name: Energy Smart Grocer

Program Design: Energy Smart Grocer offers a range of proven energy-saving solutions for grocery stores and other customers with commercial refrigeration. Energy Smart Grocer was designed to offer personalized facility assessments to identify efficiency opportunities and incentives to offset the upfront costs of efficiency projects, making it easy and affordable for participating businesses to achieve significant savings on their utility bills. The end result is a stronger bottom line for program participants, and an improved environmental impact that benefits the entire region. Energy Smart Grocer is administered by PECI with Avista oversight. Rebate forms are available in hard copy form or editable versions can be found online.

Example of Energy Smart Grocer on Avista website

The Energy Smart Grocer measure list is fluid and may change throughout the year. Current measures, savings and incentives include the following:

| Avista EnergySmart Rebate | Savings | Incentive \$/unit | Units |
|--|-------------|----------------------|------------------------------|
| CASES | esta Device | ALCOHOL BOOK | |
| Low Temp Open Case to Reach-in Case | 1,674 | \$ 150.00 | |
| Medium Temp Open Case to Reach-in Case | 585 | \$ 20.00 | In ft of case |
| Low Temp Reach-in to High Efficiency Reach-in Case | 963 | \$ 150.00 | in ft of case |
| Low Temp Coffin to High Efficiency Reach-in | 1,074 | \$ 55.00 | In ft of case |
| Medium Temp Open Case to High Efficiency Open Case | 222 | \$ 20.00 | In ft of case |
| Special Doors with Low/No ASH for Low Temperature Reach-in | 1,700 | \$ 200.00 | door |
| Add doors to Open Medium Case | 533 | \$85.00 | in ft of case |
| CASE LIGHTING Reach-in Case Light: T12 to Low Power LED, Retrofit | | \$21.00 | in ft of LED |
| Reach-in Case Light: 112 to Low Power LED, Retrofit Reach-in Case Light: T8 to Low Power LED, Retrofit | 154 104 | \$12.00 | in ft of LED |
| Reach-in Case Light: T8 to Low Power LED, New Case | 104 | \$12.00 | |
| Reach-in Case Light: Add Motion Sensor to Low Power LED | 14 | \$1.00 | in ft of LED |
| Reach-in Case Light: Add Motion Sensor to High Power LED | 27 | \$2.00 | in ft of LED |
| CONTROLS | 21 | 32.00 | an it of EED |
| Anti-Sweat Heat – with Energy Management System | 324/434 | \$ 14.00 | In ft of case |
| Anti-Sweat Heat - without Energy Management System - Med | | \$ 40.00 | In ft of case |
| Temp | 324 | | |
| Anti-Sweat Heat – without Energy Management System – Low Temp | 434 | \$ 40.00 | In ft of case |
| Evaporated Fan – Walk-In ECM Controller – Low Temp–1/10-1/20 HP | 207 | \$ 35.00 | motor controlled |
| Evaporated Fan – Walk-In ECM Controller – Med Temp-1/10-1/20 HP | 264 | \$ 35.00 | motor controlled |
| Controls - Visi Cooler | 673 | \$ 90.00 | controller |
| STRIP CURTAINS, GASKETS & AUTO-CLOSERS | | | |
| Strip Curtains for Supermarket Walk-in Cooler | 103 | \$ 5.00 | sq ft |
| Strip Curtains for Supermarket Walk-in Freezer | 443 | \$ 5.00 | sq ft |
| Strip Curtains for Convenience Store Walk-in Freezer | 33 | \$ 5.00 | sq ft |
| Strip Curtains for Restaurant Walk-in Freezer | 134 | \$ 5.00 | sq ft |
| Gaskets for Walk-in Cooler – Main Door | 361 | \$ 25.00 | door |
| Gaskets for Walk-in Freezer – Main Door | 662 | \$ 65.00 | door |
| Gaskets for Reach-in Glass Doors, Medium Temp | 273 | \$ 25.00 | door |
| Gaskets for Reach-in Glass Doors, Low Temp | 410 | \$ 40.00 | door |
| Auto-Closers for Walk-in Freezers | 2,808 | \$ 170 | closer |
| Auto-Closers for Walk-in Coolers | 241 | \$ 25.00 | closer |
| Auto-Closers for Glass Reach-in Doors - Freezers | 591 | 35.00 | closer |
| Auto-Closers for Glass Reach-in Doors - Coolers | 373 | 35.00 | closer |
| MOTORS | | 100 PEQUAL 2016 | AND THE RESERVE AND ADDRESS. |
| Evaporator Motors - Shaded Pole to ECM in Display cases | 541 | \$ 55.00 | motor |
| Evaporator Motors - Shaded Pole To ECM in Walk-in | 1,094 | \$ 140.00 | motor |
| Condenser Fan - VSD | 930 | \$ 100.00 | fan hp |
| COMPRESSORS & CONDENSERS | | | |
| High Efficiency Multiplex Compressor System | 1.988 | \$ 235.00 | ton |
| Efficient/Oversized Condenser for Multiplex | 1550/2061 | \$ 110.00 | ton |
| Multiplex Compressors with Efficient Condenser | | | ton |
| Controls - Floating Head Pressure - with VFD | 915 | \$ 80.00 | hp |
| Controls - Floating Head Pressure - without VFD | 332/708 | \$ 60.00 | hp |
| Controls - Floating Suction Pressure | 231/227 | \$ 15.00 | hp |
| Floating Head Pressure on Singles, LT Condensing Unit | 855 | \$ 100.00 | hp |
| Floating Head Pressure on Singles, MT Condensing Unit | 757 | \$ 100.00 | hp |
| Floating Head Pressure on Singles, LT Remote Condenser | 685 | \$ 100.00 | ho |
| Floating Head Pressure on Singles, MT Remote Condenser | 473 | \$ 100.00 | hp |
| Efficient Compressors – Low Temp | 798 | \$ 45.00 | |
| Erricient Compressors - Low Femp | /35 | 3 40.00 | ton |



Program Implementation: The Energy Smart Grocer Program is available to electric (Schedule 11, 12, 21, 25) customers who are reducing energy use by installing energy efficient commercial refrigeration. The Energy Smart Grocer program is funded by Avista and managed by PECI. PECI manages the program in a turnkey manner. Links to this program can be found on the Avista website: energysmartonline.org

Saving Energy is Easy with Avista and Energy Smart Grocer

Avista Utilities customers are eligible to receive rebates and incentives on energy-efficient upgrades through the EnergySmart Grocer Program. The program is funded by Avista to help grocery stores, supermarkets, convenience stores, and other customers with commercial refrigeration save money by reducing their energy use.



Program Tracking: PECI provides detailed documentation on a monthly basis for all projects that have been completed. All measures are entered into the SalesLogix database on a monthly basis. Information comes from the PECI detailed report. After entry is complete reconciliation is done to make sure all data is correct. The account, contact, measure information and a copy of the detail report are attached for savings. PECI is reimbursed for incentives that are paid to customers and are also paid an admin fee for the savings they have obtained.

Example of PECI Report documentation

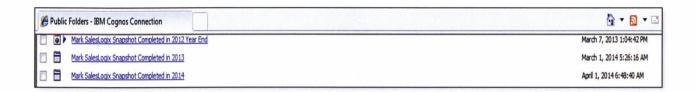
| 2 | LIVISTA | € Energy: | Smart | | | | | | | | | | | |
|----|-------------------|------------------|---------|---------|---|------------------|-----------|------|------------------|---|-------------------|---|---------|---------------------|
| 3 | Incentive Details | | | | | | | | | | | | | |
| 5 | Audit Completed | Store Name | Address | City | Measure | Install Count | Unit | 1000 | centive mount | , | ncentives Paid | Invoiced Amount (Project Cost) | kWh | Meas ure Life |
| 6 | 05-07-2013 | | | Coeur | Floating Head Pressure Multiplex - Air | 313 | Hp | 5 | 60.00 | 5 | 18,750.00 | \$ 65,088.00 | 184,375 | |
| 7 | 05-07-2013 | | | Coeur | Multiplex - Controls - Floating suction pressure - air cooled condenser | 313 | Hp | 5 | 15.00 | S | 4,687.50 | \$ 16,272.00 | 20,000 | |
| 8 | 03-05-2013 | | | Genese | Anti-Sweat Heat (ASH) Controls - Low Temp | 35 | Linear Ft | 5 | 50.00 | 5 | 1,750.00 | \$ 2,931.84 | 6,545 | 12 |
| 9 | 03-05-2013 | | | Genese | Reach-in: T-12 to LED High Power Retrofit | 55 | Ln Ft | \$ | 21.00 | 5 | 1,155.00 | \$ 3,025.84 | 5,775 | 6 |
| 10 | 03-05-2013 | | | Genese | Reach-in: T-12 to LED Low Power Retrofit | 30 | Ln Ft | 5 | 31.00 | 5 | 930.00 | \$ 1,639.66 | 4,620 | |
| 11 | 03-05-2013 | | | Genese | Shaded Pole to ECM in Display Cases | 14 | Motor | 5 | 55.00 | 5 | 770.00 | \$ 2,705.50 | 6,722 | 15 |
| 12 | 02-02-2012 | | | Hayden | Anti-Sweat Heat (ASH) Controls - Low Temp | 5 | Linear Ft | 5 | 50.00 | S | 250.00 | \$ 300.00 | 2,235 | 12 |
| 13 | 02-02-2012 | | | Hayden | Anti-Sweat Heat (ASH) Controls - Medium Temp | 37 | Linear Ft | 5 | 40.00 | 5 | 1,430.00 | \$ 2,220.00 | 6,475 | 12 |
| 14 | 02-02-2012 | | | Hayden | Reach-in: T-12 to LED High Power Retrofit | 60 | Ln Ft | 5 | 21.00 | 5 | 1,260.00 | \$ 2,790.00 | 6,300 | 6 |
| 15 | 02-02-2012 | | | Hayden | Reach-in: T-12 to LED Low Power Retrofit | 60 | Ln Ft | 5 | 31.00 | 5 | 1,860.00 | 5 1,920.00 | 9,240 | 6 |
| 16 | 02-02-2012 | | | Hayden | Walk-in Evap motors: shaded pole to ECM/SSC | 13 | Motor | 5 | 140.00 | 5 | 1,520.00 | \$ 2,210.00 | 14,222 | 15 |
| 17 | 12-26-2007 | | | Hayden | Special Doors with Low/No ASH for Low Temperature Reach-in | 123 | Door | 5 | 200.00 | 5 | 24,600.00 | \$ 44,063.16 | 187,566 | 16 |
| 18 | 10-29-2013 | | | Lewisto | Reach-in: T-12 to LED High Power Retrofit | 54 | Ln Ft | 5 | 21.00 | 5 | 1,134.00 | \$ 2,275.15 | 5,670 | 6 |
| 19 | 10-29-2013 | | | Lewisto | Reach-in: T-12 to LED Low Power Retrofit | 12 | Ln Ft | 5 | 31.00 | 5 | 372.00 | \$ 505.59 | 1,848 | 6 |
| 20 | 10-30-2013 | | | Mosco | Cases - Low Temp Reach-in to High Efficiency Reach-in | 62 | Linear Ft | 5 | 150.00 | 5 | 9,300.00 | \$ 48,578.35 | 63,063 | 16 |
| 21 | 10-30-2013 | | | Mosco | Reach-in: T-S to LED High Power New | 95 | Ln Ft | 5 | 12.00 | 5 | 1,140.00 | \$ 2,969.11 | 5,605 | 6 |
| 22 | 10-30-2013 | | | Mosco | Reach-in: T8 to LED Low Power New | 50 | Ln Ft | 5 | 21.00 | 5 | 1,050.00 | \$ 1,562.69 | 5,200 | 6 |



IDAHO - DSM PROGRAMS STANDARD OPERATING PROCEDURES

Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the SalesLogix database and emails an excel spreadsheet to the DSM Analysts. This report identifies the number of rebates that were processed during the previous month with the estimated kilowatt hour and therms savings achieved. These reports are consolidated by the analyst team and sent electronically to the Managers, Account Executives, Program Managers, Program Coordinators and DSM Engineers to review (excel spreadsheet: Year Month YTD Savings Non-res.xls). The totals are used to report preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).

Example of IBM Cognos Report location



Example of Energy Smart Grocer report from SalesLogix

| Account | Address1 | City | State | App Nun Measu | ire Li Measure Type | Kwh | Measure Cost | Incentive Elec | Phase |
|---------|----------|----------------|-------|---------------|------------------------------------|--------|--------------|-----------------------|-----------|
| | | Orofino | ID | 25,793 | 12 Energy Smart-Industrial Process | 33506 | 4504 | 4500 | Completed |
| | | St. Maries | ID | 25,795 | 4 Energy Smart-Case Lighting | 5368 | 30.56 | 30.56 | Completed |
| | | Wallace | ID | 25,869 | 8 Energy Smart-Industrial Process | 2426 | 228 | 228 | Completed |
| | | Hayden | ID | 25,870 | 12 Energy Smart-Industrial Process | 59847 | 6114 | 6114 | Completed |
| | | Post Falls | ID | 25,871 | 15 Energy Smart-Industrial Process | 157517 | 99921 | 15750 | Completed |
| | | Rathdrum | ID | 25,873 | 4 Energy Smart-Case Lighting | 12078 | 96 | 96 | Completed |
| | | Coeur d' Alene | ID | 25,874 | 4 Energy Smart-Industrial Process | 1627 | 383 | 383 | Completed |
| | | Lewiston | ID | 25,902 | 5 Energy Smart-Industrial Process | 12326 | 1072 | 324 | Completed |
| | | Lewiston | ID | 25,934 | 15 Energy Smart-Industrial Process | 172761 | 91801 | 26280 | Completed |
| | | Lewiston | ID | 25,937 | 4 Energy Smart-Industrial Process | 297 | 70 | 70 | Completed |
| | | Moscow | ID | 25,938 | 15 Energy Smart-Industrial Process | 49220 | 29832 | 10350 | Completed |
| | | Kellogg | ID | 25,962 | 3 Energy Smart-Industrial Process | 48295 | 2388 | 2388 | Completed |
| | | Ponderay | ID | 25,963 | 4 Energy Smart-Industrial Process | 1645 | 420 | 420 | Completed |
| | | Grangeville | ID | 25,964 | 4 Energy Smart-Industrial Process | 3486 | 863.7 | 863.7 | Completed |
| | | Potlatch | ID | 25,965 | 4 Energy Smart-Industrial Process | 1898 | 447 | 447 | Completed |
| | | St. Maries | ID | 25,967 | 8 Energy Smart-Industrial Process | 7276 | 725.55 | 725.55 | Completed |
| | | Grangeville | ID | 25,968 | 4 Energy Smart-Industrial Process | 941 | 222 | 222 | Completed |
| | | Priest River | ID | 25,969 | 4 Energy Smart-Industrial Process | 1270 | 348 | 348 | Completed |



Example of Year Month YTD Savings Non-res

| YTD Non-res Savings through 3/31/14 | | | |
|-------------------------------------|------------|---------|-------------------|
| Measure Type | <u>kWh</u> | kWh 2 | Total kwh + kwh 2 |
| HVAC Combined | 367,780 | 0 | 367,780 |
| HVAC Heating | 0 | 0 | 0 |
| Industrial Process | 1,624,066 | 0 | 1,624,066 |
| PSC Com Water Heater | 87 | 0 | 87 |
| PSC Commercial HVAC | 0 | 0 | 0 |
| PSC Commercial Windows and Insul | 183,378 | 0 | 183,378 |
| PSC EnergySmart- Case Lighting | 785,033 | 0 | 785,033 |
| PSC EnergySmart- Industrial Proc | 524,162 | 0 | 524,162 |
| PSC Food Service Equipment | 74,621 | 0 | 74,621 |
| PSC Green Motors Rewind | 5,436 | 0 | 5,436 |
| PSC Lighting Exterior | 531,617 | 0 | 531,617 |
| PSC Lighting Interior | 1,330,168 | -82,701 | 1,247,467 |
| PSC Motor Controls HVAC | 161,987 | 0 | 161,987 |
| PSC Standby Generator Block | 4,664 | 0 | 4,664 |
| SS Appliances | 444,424 | 0 | 444,424 |
| SS HVAC Combined | 1,568,153 | 0 | 1,568,153 |
| SS HVAC Heating | 0 | 0 | 0 |
| SS Industrial Process | 78,822 | 0 | 78,822 |
| SS Lighting Exterior | 294,454 | 0 | 294,454 |
| SS Lighting Interior | 704,626 | 0 | 704,626 |
| | 8,683,477 | -82,701 | 8,600,776 |

Example of YTD Energy Savings Report

| WAID Electric (kWh) | | | % of ytd target | ann | % ann target |
|---------------------|-----------|------------|--------------------|---------------|--------------|
| | ytd act | ytd target | achieved | target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| и | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6.156.680 | 4,782,789 | 129% | 28.696.734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| Ц | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | 163,333 | <u>57%</u> | 980,000 | 10% |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |

IDAHO - DSM PROGRAMS STANDARD OPERATING PROCEDURES

Program Support Personnel:

Overall Program Management: Program Manager/Manager

Customer Relationship/Project Management: Account Executives and/or Program Manager (Avista)

Program Tracking: Program Manager (Avista)

Technical support: DSM Engineers (Avista) and/or 3rd Party Implementer-PECI

Outreach support: External Communications (Avista)



Program Name: Food Service Equipment

Program Design: The Commercial Food Service Equipment Program was designed to incentivize electric customers to purchase and install energy efficient commercial food service equipment. Commercial food service equipment (CFS) is found in restaurants, hotels, hospitals or any building with a cafeteria. These facilities consume significantly more energy than other types of commercial buildings – using approximately 350,000 Btu/sq. ft; roughly 5 – 7 times more energy per square foot than compared to office buildings and retail stores. High volume quick-service restaurants may even use up to 10 times more energy per square foot. Purchasing ENERGY STAR certified CFS equipment for new construction or to replace aging equipment can cut kitchen utility costs without sacrificing features, quality, or style – all while making significant contributions to a cleaner environment. Certified equipment is 10-70% more efficient than standard equipment, depending on product type.

The following measures are available for incentives with associated savings per unit.

| Equipment | Rebate | Savings kWh |
|-------------------------------------|-----------------------|-------------|
| Fryers | | |
| Commercial Fryer, Electric | \$300/Each | 2449 |
| Steam Cookers | | |
| Commercial Steam Cooker, Electric | \$70/ 3 Pan | 21470 |
| Commercial Steam Cooker, Electric | \$100/ 4 Pan | 28564 |
| Commercial Steam Cooker, Electric | \$135/ 5 Pan | 35659 |
| Commercial Steam Cooker, Electric | \$160/ 6 Pan | 42754 |
| Commercial Steam Cooker, Electric | \$180/ 10 Pan or > | 71333 |
| Hot Food Holding Cabinets | | |
| Hot Food Holding Cabinets, Electric | \$50 / < 15 CU Ft | 253 |
| Hot Food Holding Cabinets, Electric | \$150 / 15 CU Ft or > | 820 |



IDAHO - DSM PROGRAMS STANDARD OPERATING PROCEDURES

| Equipment | Rebate | Savings kWh |
|---|---------------|-------------|
| Commercial Convection Ovens | | |
| Commercial Convection Oven, Electric | \$225/ Each | 1683 |
| Commercial Combination Oven, Electric | \$1,000/ Each | 12990 |
| Dish Washers | | |
| Commercial Low Temp Electric Hot Water | \$600/ Each | 3801 |
| Commercial High Temp Electric Hot Water | \$650/ Each | 4110 |
| Commercial Ice Machines | | |
| Under 200 LBS/Day Capacity | \$40/Each | 173 |
| 200-399 LBS/Day Capacity | \$60/Each | 421 |
| 400-599 LBS/Day Capacity | \$80/Each | 592 |
| 600-799 LBS/Day Capacity | \$100/Each | 804 |
| 800-999 LBS/Day Capacity | \$120/Each | 1000 |
| 1000-1199 LBS/Day Capacity | \$140/Each | 1182 |
| 1200-1399 LBS/Day Capacity | \$160/Each | 1350 |
| 1400-1599 LBS/Day Capacity | \$180/Each | 1502 |
| 1600-> LBS/Day Capacity | \$200/Each | 1640 |
| Pre Rinse Sprayers | | |
| .61 to .80 GPM Electric | \$25 | 891 |

Program Implementation: The Commercial Food Service Equipment Program is available to provide an incentive to electric (Schedule 11, 12, 21, 25) customers for the purchase and installation of energy efficient commercial food service equipment. Equipment must be commercial grade and must meet ENERGY STAR or Fishnick specifications. Lists of these units can be found at energystar.gov or avistautilities.com. The hot water that serves the dishwasher must be heated with Avista electric. Rebates must be submitted to Avista within 90 days of installation of equipment. Documentation required for this rebate is a completed rebate form along with an invoice showing manufacturer, model and cost of the equipment purchased. After equipment verification, rebates will be processed and checks issued to customer. Rebates amounts per qualified unit are listed above. Rebate forms are available in hard copy format or an editable version is available here.



Example of Prescriptive Food Service rebate form

Terms & Conditions

Additional Terms & Conditions listed on last page.

Rebate Offer: Rebates are available for the installation of new equipment listed on the Commercial Food Service Equipment Table. Rebates are available for commercial facilities with electric service provided by Avista Utilities on a non-residential rate schedule. Details of this program, including rebate levels, are subject to change without prior notice.

Proof of Purchase: Copies of invoice(s) itemizing the new equipment purchased and labor charges, if applicable, must accompany this Agreement. Invoices

must correspond with the project being submitted with this Agreement and include the date of purchase. Manufacturer and model number of purchased equipment must be included on the invoice or a separate manufacturer specification sheet can be included. Rebate agreement must be returned within 90 days of installation.

Payment: Equipment must be purchased and installed before payment can be issued. Rebate payments will not exceed invoiced cost. Rebates are not valid in combination with any other Avista incentives/rebates. Allow 4-6

weeks for processing and payment of rebate.

Equipment Eligibility: See
Commercial Food Service Equipment
Table for equipment eligibility
specifications. Eligibility for equipment
improvements not listed in the Food
Service Equipment Table must be
handled on a site-specific basis. Contact
your Avista representative before
purchasing the equipment.

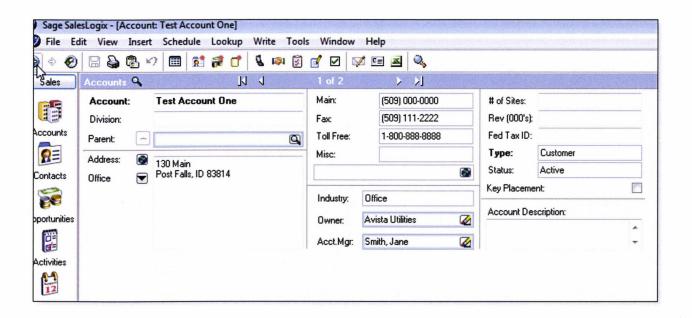
Verification: Avista reserves the right to verify installations anytime before or after payment is issued.

| New Equipment Purchased a | nd Installed | |
|--|--------------------------|----------------|
| Refer to Equipment Table for eligibility. | | |
| AMSTA PRODUCT CODE | MANUFACTURER | MODEL # |
| UNIT MEASURE = EACH, HP, KCFM, ETC. # OF UNITS | REBATE/UNIT REBATE TOTAL | = PROJECT COST |

Program Tracking: The Commercial Food Service Equipment Rebates are captured in the SalesLogix database. The account, customer contact, measure information, voucher request and all documentation is scanned and entered into this database as explained in the site specific section of this document.



Example of SalesLogix screen shot – Main Account level



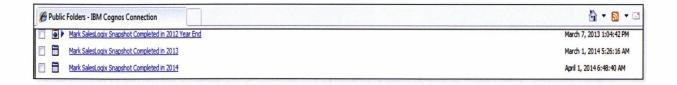
| pp Num | TrackerMeasure Type | Phase | Account Mgr | Incentive Elec I'Kwh | |
|--------|----------------------------|-----------|-------------|----------------------|------|
| 40846 | PSC Food Service Equipment | Completed | Carey, Ann | 50 | 2567 |
| 46003 | PSC Food Service Equipment | Completed | Carey, Ann | 50 | 413 |
| 23140 | Prescriptive Food Service | Completed | Carey, Ann | 70 | 1522 |

Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the SalesLogix database and emails an excel spreadsheet to the DSM Analysts. This report identifies the number of rebates that were processed during the previous month with the estimated kilowatt hour and therms savings achieved. These reports are consolidated by the analyst team and sent electronically to the Managers, Account Executives, Program Managers, Program Coordinators and DSM Engineers to review (excel spreadsheet: Year Month YTD Savings Non-res.xls). The totals are used to report preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).

Example of Food Service Program Report from SalesLogix

| Account | App Num Phase | Kwh | Incentive Elec | Therm | Incentive Gas | Measure Type | Measure Co | Payment Date |
|---------|------------------|-------|----------------|-----------------|--|-----------------------------------|------------|--------------|
| | 45,776 Completed | 7548 | 800 | | | PSC Food Service Equipment | 59169.8 | 12-13-2013 |
| | 45,908 Completed | 11863 | 12.83 | 2245 | 1987.17 | PSC Food Service Equipment | 36138.96 | 12-27-2013 |
| | 45,907 Completed | 808 | 70 | | | PSC Food Service Equipment | 3395.7 | 12-27-2013 |
| | 45,922 Completed | 9212 | 1500 | | | PSC Food Service Equipment | 39227 | 01-03-2014 |
| | 45,947 Completed | | | 2068 | 2000 | PSC Food Service Equipment | 25558.37 | 01-10-2014 |
| | 45,976 Completed | 11863 | 1000 | | | PSC Food Service Equipment | 8119 | 01-17-2014 |
| | 46,029 Completed | 665 | 100 | | | PSC Food Service Equipment | 1751.46 | 01-24-2014 |
| | 46,003 Completed | 413 | 50 | | | PSC Food Service Equipment | 2235 | 01-24-2014 |
| | 46,116 Completed | 16153 | 1000 | | | PSC Food Service Equipment | 3020 | 01-31-2014 |
| | | | | Married Science | A STATE OF THE PARTY OF THE PAR | | | |

Example of IBM Cognos Report location



Example of Year Month YTD Savings Non-res

| TD Non-res Savings through 3/31/14 | | | |
|------------------------------------|-----------|---------|-------------------|
| Measure Type | kWh | kWh 2 | Total kwh + kwh 2 |
| HVAC Combined | 367,780 | 0 | 367,780 |
| HVAC Heating | 0 | 0 | 0 |
| Industrial Process | 1,624,066 | 0 | 1,624,066 |
| PSC Com Water Heater | 87 | 0 | 87 |
| PSC Commercial HVAC | 0 | 0 | 0 |
| PSC Commercial Windows and Insul | 183,378 | 0 | 183,378 |
| PSC EnergySmart- Case Lighting | 785,033 | 0 | 785,033 |
| PSC EnergySmart- Industrial Proc | 524,162 | 0 | 524,162 |
| PSC Food Service Equipment | 74,621 | 0 | 74,621 |
| PSC Green Motors Rewind | 5,436 | 0 | 5,436 |
| PSC Lighting Exterior | 531,617 | 0 | 531,617 |
| PSC Lighting Interior | 1,330,168 | -82,701 | 1,247,467 |
| PSC Motor Controls HVAC | 161,987 | 0 | 161,987 |
| PSC Standby Generator Block | 4,664 | 0 | 4,664 |
| SS Appliances | 444,424 | 0 | 444,424 |
| SS HVAC Combined | 1,568,153 | 0 | 1,568,153 |
| SS HVAC Heating | 0 | 0 | 0 |
| SS Industrial Process | 78,822 | 0 | 78,822 |
| SS Lighting Exterior | 294,454 | 0 | 294,454 |
| SS Lighting Interior | 704,626 | 0 | 704,626 |
| | 8,683,477 | -82,701 | 8,600,776 |



Example of YTD Energy Savings Report

| Energy savings are YTD gross, unevaluated savings. |
|--|
| using IRP goal (regional excluded) |

| WAID Electric (kWh) | | | % of ytd target | | % ann target |
|---------------------|-------------------|-----------------------|--------------------|-------------------|--|
| | ytd act | ytd target | achieved | ann target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| u | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6,156,680 | 4,782,789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | | | | | |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | ytd act 36,173 | ytd target 121,473 | achieved | | Achieved |
| Res LI | • | , | | target | ALCO CONTROL C |
| | 36,173 | 121,473 | 30% | target 728,840 | 5% |
| u | 36,173 91 | 121,473 9,527 | 30% 1% | 728,840 57,160 | 5% 0% |

Program Support Personnel:

Overall Program Management: Program Manager/Manager

Customer Relationship/Project Management: Account Executives and/or Program Manager (Avista)

Program Tracking: Program Manager (Avista) Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)



Program Name: Green Motor Rewind

Program Design: The Green Motors Program Group launched the Green Motors Initiative to work with Northwest regional utilities and other sponsoring organizations to provide incentives, through GMPG's member motor centers, for qualifying motors meeting the GMPG's standards. Avista joined this effort in 2008 offering the program to electric customers who participate in the green rewind program from 15 hp to 5,000 hp motors. The Green Motors Initiative is to organize, identify, educate, and promote member motor service centers to commit to energy saving shop rewind practices, continuous energy improvement and motor driven system efficiency. This program supports the regional effort by offering an incentive to Avista customers. Below are the horsepower, incentives and energy savings associated with each type of motor.

| Sector | HP | Deemed kWh Savings | Customer Incentive |
|-------------|------|--------------------|--------------------|
| Agriculture | 15 | 317 | \$15 |
| Agriculture | 20 | 425 | \$20 |
| Agriculture | 25 | 595 | \$25 |
| Agriculture | 30 | 640 | \$30 |
| Agriculture | 40 | 746 | \$40 |
| Agriculture | 50 | 802 | \$50 |
| Agriculture | 60 | 765 | \$60 |
| Agriculture | 75 | 788 | \$75 |
| Agriculture | 100 | 1,040 | \$100 |
| Agriculture | 125 | 1,157 | \$125 |
| Agriculture | 150 | 1,376 | \$150 |
| Agriculture | 200 | 1,821 | \$200 |
| Agriculture | 250 | 2,823 | \$250 |
| Agriculture | 300 | 3,370 | \$300 |
| Agriculture | 350 | 3,929 | \$350 |
| Agriculture | 400 | 4,456 | \$400 |
| Agriculture | 450 | 5,003 | \$450 |
| Agriculture | 500 | 5,567 | \$500 |
| Agriculture | 600 | 6,193 | \$600 |
| Agriculture | 700 | 7,195 | \$700 |
| Agriculture | 800 | 8,205 | \$800 |
| Agriculture | 900 | 9,211 | \$900 |
| Agriculture | 1000 | 10,192 | \$1,000 |
| Agriculture | 1250 | 10,590 | \$1,250 |
| Agriculture | 1500 | 12,681 | \$1,500 |
| Agriculture | 1750 | 14,732 | \$1,750 |
| Agriculture | 2000 | 16,766 | \$2,000 |
| Agriculture | 2250 | 18,744 | \$2,250 |
| Agriculture | 2500 | 20,783 | \$2,500 |



| Sector | HP | Deemed kWh Savings | Customer Incentive |
|-------------|------|--------------------|--------------------|
| Agriculture | 3000 | 24,784 | \$3,000 |
| Agriculture | 3500 | 28,854 | \$3,500 |
| Agriculture | 4000 | 32,976 | \$4,000 |
| Agriculture | 4500 | 37,021 | \$4,500 |
| Agriculture | 5000 | 41,049 | \$5,000 |
| Industrial | 15 | 601 | \$15 |
| Industrial | 20 | 804 | \$20 |
| Industrial | 25 | 1,052 | \$25 |
| Industrial | 30 | 1,133 | \$30 |
| Industrial | 40 | 1,319 | \$40 |
| Industrial | 50 | 1,418 | \$50 |
| Industrial | 60 | 1,476 | \$60 |
| Industrial | 75 | 1,519 | \$75 |
| Industrial | 100 | 2,005 | \$100 |
| Industrial | 125 | 2,598 | \$125 |
| Industrial | 150 | 3,089 | \$150 |
| Industrial | 200 | 4,088 | \$200 |
| Industrial | 250 | 4,972 | \$250 |
| Industrial | 300 | 5,935 | \$300 |
| Industrial | 350 | 6,919 | \$350 |
| Industrial | 400 | 7,848 | \$400 |
| Industrial | 450 | 8,811 | \$450 |
| Industrial | 500 | 9,804 | \$500 |
| Industrial | 600 | 14,689 | \$600 |
| Industrial | 700 | 17,065 | \$700 |
| Industrial | 800 | 19,461 | \$800 |
| Industrial | 900 | 21,847 | \$900 |
| Industrial | 1000 | 24,172 | \$1,000 |
| Industrial | 1250 | 29,973 | \$1,250 |
| Industrial | 1500 | 35,891 | \$1,500 |
| Industrial | 1750 | 41,697 | \$1,750 |
| Industrial | 2000 | 47,454 | \$2,000 |
| Industrial | 2250 | 53,051 | \$2,250 |
| Industrial | 2500 | 58,823 | \$2,500 |
| Industrial | 3000 | 70,147 | \$3,000 |
| Industrial | 3500 | 81,667 | \$3,500 |
| Industrial | 4000 | 93,334 | \$4,000 |
| Industrial | 4500 | 104,783 | \$4,500 |
| | | | |



Program Implementation: The Green Motors Practice Group is a third-party that administers the program with Avista oversight. The Program is available to electric (Schedule 11, 12, 21, 25, 31) customers who receive a green motor rewind at a participating service center. To participate, customers must take an existing motor to a participating service center to have a green rewind done. The service centers meet specific criteria to be qualified for the program. For the customer payment process an automatic rebate is applied to the customers invoice at \$1 per HP. There is an admin fee based on the kilowatt hour savings for Green Motors Practice Group. Here is the link for the Avista website related to this program initiative.

Example of Green Motors information on Avista website

Green Motors Initiative

Even the best new motors lose efficiency. A bad repair/rewind can adversely affect all motor characteristics, reducing efficiency and reliability. The green motors initiative ensures quality rewinding that results in the motor maintaining its original efficiency. This is commonly called a "green rewind". Incentives are now available for green rewinds.

The Green Motors Practices Group (GMPG) is a non-profit organization that identifies, promotes and verifies only excellent member motor service centers. These companies are committed to consistently producing repair/rewinds that retain or improve reliability an efficiency and provide on-site motor driven systems assistance.

Incentives of \$1 per horsepower are now available for Green Rewinds of NEMA rated motors from 15 hp. - 500 hp. Incentives are paid as an instant rebate on your invoice from a participating service center.

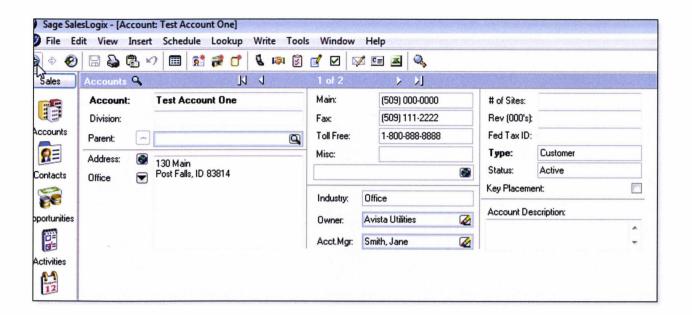
This <u>link</u> explains the electric motor repairing specifications.

This link is a list of qualifying service centers in Idaho

Program Tracking: Monthly invoices and measure details are provided by the Green Motors Practice Group. This information is captured in the SalesLogix database. The account, customer contact, measure information, copy of invoice, service center documentation and any other documentation is scanned and entered into this database as outlined in the site specific program earlier in this document. After monthly information is entered into SalesLogix reconciliation is done to make sure all data is entered correctly.



Example of SalesLogix screen shot - Main Account level



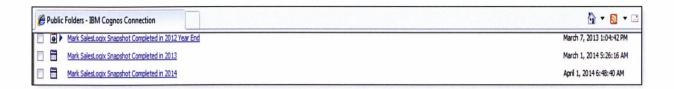
Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the SalesLogix database and emails an excel spreadsheet to the DSM Analysts. This report identifies the number of rebates that were processed during the previous month with the estimated kilowatt hour and therms savings achieved. These reports are consolidated by the Analyst team and sent electronically to the Managers, Account Executives, Program Managers, Program Coordinators and DSM Engineers to review (excel spreadsheet: Year Month YTD Savings Non-res.xls). The totals are used to report preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).

Example of Green Motors Report from SalesLogix

| Customer Name | Installation Address | City | State | CID . | Customer Contact | Contact Phone | Ind Type | HP | Savings Per Rewind | Incentive paid to SC | Admin Fee | Cost Per Incentive | SC Name | Motor Tag No. |
|---------------|----------------------|--------------|-------|-------|---------------------|---------------|-------------|-----|-----------------------|-------------------------|-----------------|--------------------|---|------------------|
| | | Greenacres | WA | 99016 | | | IND | 300 | 5269 | \$600.00 | \$263.45 | \$863.45 | | |
| | | Spokane | WA | 99201 | | | IND | 200 | 2987 | \$400.00 | \$149.35 | \$549.35 | | |
| | | Priest River | ID | 83856 | | | IND | 15 | 274 | \$30.00 | \$13.70 | \$43.70 | | |
| | | Priest River | ID | 83856 | | | IND | 60 | 971 | \$120.00 | \$48.55 | \$168.55 | | |
| | | Priest River | ID | 83856 | | | IND | 15 | 274 | \$30.00 | \$13.70 | \$43.70 | | |
| | | Colville | WA | 99114 | | | IND | 15 | 274 | \$30.00 | \$13.70 | \$43.70 | | |
| | | Colville | WA | 99114 | | | IND | 15 | 274 | \$30.00 | \$13.70 | \$43.70 | *************************************** | |
| | | Priest River | ID | 83856 | | | IND | 15 | 274 | \$30.00 | \$13.70 | \$43.70 | | |
| | | Lewiston | ID | 83501 | | | IND | 200 | 2987 | \$400.00 | \$149.35 | \$549.35 | | |
| | | Grangeville | ID | 83530 | | | IND | 20 | 363 | \$40.00 | \$18.15 | \$58.15 | | |
| | | Grangeville | ID | 83530 | | | IND | 20 | 363 | \$40.00 | \$18.15 | \$58.15 | | |
| | | Grangeville | ID | 83530 | | | IND | 20 | 363 | \$40.00 | \$18.15 | \$58.15 | | |
| | | Grangeville | ID | 83530 | | | IND | 20 | 363 | \$40.00 | \$18.15 | \$58.15 | | |
| | | | - | otals | | | | 915 | 15036 | \$1,830.00 | \$751.80 | \$2,581,80 | | |



Example of IBM Cognos Report location



Example of Year Month YTD Savings Non-res

| Measure Type | kWh | kWh 2 | Total kwh + kwh 2 |
|----------------------------------|-----------|----------|-------------------|
| HVAC Combined | 367,780 | 0 | 367,780 |
| HVAC Heating | 0 | 0 | 0 |
| Industrial Process | 1,624,066 | 0 | 1,624,066 |
| PSC Com Water Heater | 87 | 0 | 87 |
| PSC Commercial HVAC | 0 | 0 | 0 |
| PSC Commercial Windows and Insul | 183,378 | 0 | 183,378 |
| PSC EnergySmart- Case Lighting | 785,033 | 0 | 785,033 |
| PSC EnergySmart- Industrial Proc | 524,162 | 0 | 524,162 |
| PSC Food Service Equipment | 74,621 | 0 | 74,621 |
| PSC Green Motors Rewind | 5,436 | 0 | 5,436 |
| PSC Lighting Exterior | 531,617 | 0 | 531,617 |
| PSC Lighting Interior | 1,330,168 | -82,701 | 1,247,467 |
| PSC Motor Controls HVAC | 161,987 | 0 | 161,987 |
| PSC Standby Generator Block | 4,664 | 0 | 4,664 |
| SS Appliances | 444,424 | 0 | 444,424 |
| SS HVAC Combined | 1,568,153 | 0 | 1,568,153 |
| SS HVAC Heating | 0 | 0 | 0 |
| SS Industrial Process | 78,822 | 0 | 78,822 |
| SS Lighting Exterior | 294,454 | 0 | 294,454 |
| SS Lighting Interior | 704,626 | <u>0</u> | 704,626 |
| | 8,683,477 | -82,701 | 8,600,776 |



Example of YTD Energy Savings Report

| Energy savings are Y | TD gross, une | valuated savi | ngs. | | |
|-------------------------|---------------|---------------|--------------------|---------------|--------------|
| using IRP goal (regiona | al excluded) | | | | |
| WAID Electric (kWh) | | | % of ytd target | ann | % ann target |
| | ytd act | ytd target | achieved | target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| П | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6,156,680 | 4,782,789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| П | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93.132 | 163,333 | <u>57%</u> | 980,000 | <u>10%</u> |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |

Program Support Personnel:

Overall Program Management: 3rd Party Implementer-Green Motors Practice Group and Program Manager (Avista)

Customer Relationship/Project Management: Account Executives and/or Program Manager (Avista)
Program Tracking: 3rd Party Implementer and Program Manager (Avista)
Technical support: 3rd Party Implementer and/or DSM Engineers (Avista)
Outreach support: 3rd Party Implementer and/or External Communications (Avista)



Program Name: Commercial Prescriptive Lighting

Program Design: The prescriptive lighting program makes it easier for customers, especially smaller customers and vendors to make lighting improvements to their businesses. In an effort to streamline the process and encourage more participation, a prescriptive approach was developed in 2004. The program provides for many common retrofits to receive a predetermined incentive amount. These amounts are calculated using a baseline average for existing wattages and replacement wattages. Energy savings claimed are calculated based on actual customer run times using the averages as calculated for incentive amounts.

Program Implementation: This program is applicable to existing commercial or industrial facilities with electric service provided by Avista with rate schedules 11 or above. Avista's regional based Account Executives (AEs) are a key part of delivering the Prescriptive Lighting Program along with area vendors and contractors. Approximately 27 individual measures are currently included in the Prescriptive Lighting Program that is separated into Interior and Exterior applications. There is also an on-going evaluation to include rebates for LED opportunities with gas station canopy lighting and exterior signage with LEDs. These include HIDs and incandescent retrofits to more energy efficient light sources including, High Performance T8, T5 and approved LEDs. The program requires the use of nationally recognized specifications for LED lighting set forth by ENERGY STAR and Design Lights Consortium (DLC) and the Seattle Lighting Design Lab.

| Measure | Units | kWhs | \$ Incentives | \$ Incentive/ Unit |
|---|-------|-----------|------------------|--------------------------|
| 250 watt HID Fixture to 4-Lamp HP T8 Fixture HO or 2-Lamp T5HO 5-foot Fixture | 150 | 48,975 | \$ 7500 | \$ 50 |
| 250 watt HID Fixture to 4-Lamp HP T8 Fixture HO or 2-Lamp T5HO 5-foot Fixture with occupancy sensor | 100 | 52,056 | \$8000 | \$80 |
| 400 watt HID Fixture to 4-Lamp T5 High-Output Fixture | 1500 | 1,011,852 | \$ 157,500 | \$ 105 |
| 400 watt HID Fixture to 4-Lamp T5 High-Output Fixture with oc sensor | 150 | 139,349 | \$21,750 | \$145 |
| 400 watt HID Fixture to 8-Lamp HP T8 Fixture (4-Foot Lamps) | 100 | 71,153 | \$ 11,500 | \$ 115 |
| 400 watt HID Fixture to 8-Lamp HP T8 Fixture (4-Foot Lamps) with oc sensor | 25 | 23,826 | \$3625 | \$145 |
| 40 watt Incandescent to 6-10 watt LED* | 1000 | 92,407 | \$ 6,000 | \$6 |



IDAHO - DSM PROGRAMS STANDARD OPERATING PROCEDURES

| Measure | Units | kWhs | \$ Incentives | \$ Incentive/ Unit |
|--|-------|---------|------------------|--------------------------|
| 60 watt Incandescent to 9-13 watt LED* | 1000 | 92,407 | \$ 8000 | \$8 |
| 75-100 watt Incandescent to 12-20 watt LED* | 1000 | 129,369 | \$ 10,000 | \$ 10 |
| Over 150 watt Incandescent to 2L HP F32T8 Fixture | 100 | 26,798 | \$ 4000 | \$ 40 |
| 20 watt MR16 (GU10 Base) to MR16 LED* 2-4 watt | 1000 | 61,604 | \$ 5000 | \$5 |
| 35 watt MR16 (GU10 Base) to MR16 LED* 4-6 watt | 1000 | 46,203 | \$ 6000 | \$6 |
| 50 watt MR16 (GU10 Base) to MR16 LED* 6-9 watt | 1000 | 154,011 | \$ 10,000 | \$ 10 |
| Incandescent Exit Sign to New LED Exit Signs | 200 | 52,833 | \$ 4000 | \$20 |
| Fixture with no occupancy sensor to built in to with relays for room control (no switch sensors) | 500 | 112,659 | \$10,000 | \$ 20 |
| 75-100 watt Incandescent can fixture to 12-20 watt LED* | 1000 | 129,369 | \$30,000 | \$30 |
| Exterior-400 watt HID to 250 watt DHD MH | 500 | 641,168 | \$130,000 | \$260 |
| Exterior-400 watt HID to 125-175 watt LED* | 200 | 256,467 | \$51,000 | \$255 |
| Exterior-320 watt to 125-160 watt LED* | 200 | 179,270 | \$36,000 | \$180 |
| Exterior- 250 watt HID to 85-140 watt LED* | 200 | 142,387 | \$29,000 | \$145 |
| Exterior-175 watt HID to 35-85 watt LED* | 200 | 132,951 | \$27,000 | \$135 |
| Exterior-150 watt HID to 35-50 watt LED* | 200 | 128,663 | \$26,000 | \$130 |
| Exterior-90-100 watt HID to 25-50 watt LED* | 200 | 112,659 | \$15,000 | \$75 |
| Exterior-70-90 watt HID to 15-35 watt LED | 200 | 54,038 | \$11,000 | \$55 |

^{*=} Approved LED listed lamps and fixtures from lightingdesignlab.com

Rebate forms are available in hard copy format or in an editable version for both <u>interior</u> and <u>exterior</u> lighting applications.



Example of Commercial Lighting rebate form

Commercial Lighting Incentive Agreement

Interior Lighting Program

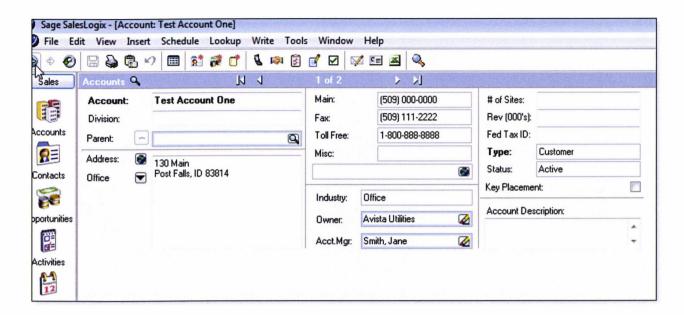
For more information contact your Avista account executive or Camille Martin at 509-495-4276 or camille.martin@avistacorp.com

| Interior Com | mercial Ligh | ting Incentive Form | | | |
|----------------------------|--------------------------|--|-----------------------|-----------------------|-----------------|
| energy savings calculation | n will be applied to the | revious page to ensure your project qualit new equipment count unless the existing Iculating the eligible incentive. | | | |
| EXISTING EQUIPMENT | EXISTING QUANTITY | NEW EQUIPMENT INSTALLED | INSTALLED QUANTITY | INCENTIVE PER UNIT | TOTAL INCENTIVE |
| HID Lighting (MH, HPS, M | /IV) | | | | |
| 250 watt HID Fixture | fixtures | 4-Lamp High Performance T8* or 2-Lamp T5 HO | fixtures | \$50 | s |
| 250 watt HID Fixture | fixtures | 4-Lamp High Performance T8* or 2-Lamp | fixtures | \$80 | , |

Program Tracking: Commercial lighting rebates are captured in the SalesLogix database. The account, customer contact, measure information, voucher request and all documentation is scanned and entered into this database as explained in the site specific section of this document.



Example of SalesLogix screen shot Main Account level



Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the SalesLogix database and emails an excel spreadsheet to the DSM Analysts. This report identifies the number of rebates that were processed during the previous month with the estimated kilowatt hour and therms savings achieved. These reports are consolidated by the Analyst team and sent electronically to the Managers, Account Executives, Program Managers, Program Coordinators and DSM Engineers to review (excel spreadsheet: Year Month YTD Savings Non-res.xls). The totals are used to report preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).



Example of Cognos/SalesLogix report

| Salesl | ogix S | napsh | ot Compl | <u>eted in 2014</u> | | | | | | | | | |
|---------|---------|-----------|-----------------|-------------------------|---------|-----------|--------|-------|------------------------|----------------|----------------|-----------|-----------|
| App Num | Account | Fuel Type | Project Type | Measure Type | AE | Tech Lead | KWH | THERM | centive Electricentive | G Measure Cost | Incentive Cost | Phase | Site Stat |
| 46238 | | Electric | Manufacturing | PSC Lighting Exterior | Hunnel | Lienhard | 811 | | 175 | 479.54 | 479.54 | Completed | ID |
| 46246 | | Electric | Forest Products | PSC Green Motors Rewind | Hunnel | Westra | 804 | | 40 | 2,640.52 | 181 | Completed | ID |
| 46247 | | Electric | Forest Products | PSC Green Motors Rewind | Hunnel | Westra | 804 | | 40 | 2,308.02 | 181 | Completed | ID |
| 46369 | | Electric | Retail | PSC Lighting Interior | Hunnel | Lienhard | 4,830 | | 420 | 1,754.3 | 1,754.3 | Completed | ID |
| 45301 | | Electric | Manufacturing | PSC Lighting Interior | Schmitt | Welch | 15,125 | | 2,175 | 7,300 | 7,300 | Completed | ID |
| 45302 | | Electric | Manufacturing | PSC Lighting Interior | Schmitt | Welch | 4,538 | | 471 | 1,225 | 1,225 | Completed | ID |
| 45312 | | Electric | Retail | SS Lighting Interior | Schmitt | Iris | 11,269 | | 823 | 1,645 | 1,645 | Completed | ID |

Example of YTD Non Res Savings Report – Monthly

| Measure Type | kWh | kWh 2 | Total kwh + kwh 2 |
|----------------------------------|-----------|----------|-------------------|
| HVAC Combined | 367,780 | 0 | 367,780 |
| HVAC Heating | 0 | 0 | 0 |
| Industrial Process | 1,624,066 | 0 | 1,624,066 |
| PSC Com Water Heater | 87 | 0 | 87 |
| PSC Commercial HVAC | 0 | 0 | 0 |
| PSC Commercial Windows and Insul | 183,378 | 0 | 183,378 |
| PSC EnergySmart- Case Lighting | 785,033 | 0 | 785,033 |
| PSC EnergySmart- Industrial Proc | 524,162 | 0 | 524,162 |
| PSC Food Service Equipment | 74,621 | 0 | 74,621 |
| PSC Green Motors Rewind | 5,436 | 0 | 5,436 |
| PSC Lighting Exterior | 531,617 | 0 | 531,617 |
| PSC Lighting Interior | 1,330,168 | -82,701 | 1,247,467 |
| PSC Motor Controls HVAC | 161,987 | 0 | 161,987 |
| PSC Standby Generator Block | 4,664 | 0 | 4,664 |
| SS Appliances | 444,424 | 0 | 444,424 |
| SS HVAC Combined | 1,568,153 | 0 | 1,568,153 |
| SS HVAC Heating | 0 | 0 | 0 |
| SS Industrial Process | 78,822 | 0 | 78,822 |
| SS Lighting Exterior | 294,454 | 0 | 294,454 |
| SS Lighting Interior | 704,626 | <u>0</u> | 704,626 |
| 1 | 8,683,477 | -82,701 | 8,600,776 |



Example of YTD Savings Report

| Energy savings are Y | TD gross, une | valuated savii | ngs. | | |
|-------------------------|---------------|----------------|--------------------|---------------|--------------|
| using IRP goal (regiona | al excluded) | | | | |
| WAID Electric (kWh) | | , | % of ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| u | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6,156,680 | 4,782,789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| ш | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | 163,333 | <u>57%</u> | 980,000 | 10% |

Program Support Personnel:

Total

Overall Program Management: Program Manager/Manager

129,396

Customer Relationship/Project Management: Account Executives and/or Program Manager (Avista)

1,766,000

Program Tracking: Program Manager and/or Program Coordinator (Avista)

294,333

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)



Program Name: Power Management for PC Networks

Program Design: This program is designed to encourage implementation of power management software to obtain energy efficiency. Despite the fact that most personal computers (PCs) have the capability to shift to a low-power operating state after a specified period of inactivity, only a small fraction of those PCs actually do. For companies that have numerous PCs, the wasted energy from computers that remain in the full-power on state even when they are idle can be significant. Software products that can simplify the process of implementing power management in large numbers of networked PCs are now available. This prescriptive rebate approach issues payments to the customer after the measure has been installed. Eligibility guidelines for participation include, but may not be limited to: completed rebate form, confirmation of electric usage, invoices and pre and post install data. Post reporting may be required for a period of three years. The incentive available for this program is \$5 per license.

Program Implementation: The Power Management for PC Networks Program is available to provide an incentive to electric (Schedule 11, 12, 21, 25) customers for the purchase and installation of power management software for PCs on networks. The equipment must meet the specifications listed below. Rebates must be submitted to Avista within 90 days of installation of software. Documentation required for this rebate is a completed rebate form along with an invoice showing manufacturer, number of licenses and cost. After verification and analysis of pre and post data reports, rebates will be processed and checks issued to customer. Rebate forms are available in hard copy format or in editable versions.

Example of Power Management PC Network rebate form

| Network Power Management Software to be In order for a network-based power management software solution • Be installed on existing system. | | | |
|---|---|--|--|
| Provide regular (at least quarterly) energy-use reports with overall average PC energy savings as well as average PC | Achieve a minimum ave controlled PC. | erage savings of 1 | 00 annual kWh per |
| energy savings by similar groups of PCs. Control every available level of power management offered by your PC hardware and monitor at the time of installation (e.g., CPU on, CPU off or hibernating, CPU suspended, monitor on, monitor off or hibernating, monitor suspended). Available levels of control may differ based on operating system. Reset user override capabilities to network specifications every | Provide usage data prio data should be for two operating period and in This data will be used for are installed. Remain in operation for ability for continued rep use data upon Avista's re | consecutive week dicate usage by s or comparison of a minimum of the corting every six n | es during a normal irnilar groups of PCs. usage once controls aree years with the |
| NUMBER OF CONTROLLED PC'S NAME OF SOFTWARE SOLUTION | \$5 each INCENTIVE PER CONTROLLED PC | S TOTAL INCENTIVE | PROJECT COST |
| Primary heating system? | Gas Other | | |



Terms & Conditions

Additional Terms & Conditions listed on back.

- 1. Incentives are only available for equipment installed 3. Please allow four to six weeks for processing.
- software reports within 90 days of installation.

- A vista reserves the right to verify installations.
 The receive your incentive, you must submit the incentive form along with copies of invoices and
 A vista reserves the right to verify installations.
 S. This offer is not valid in combination with any other hospital processing.
 A vista reserves the right to verify installations.
 S. This offer is not valid in combination with any other hospital processing.
 A vista reserves the right to verify installations.
 S. This offer is not valid in combination with any other hospital processing.
- 6. Incentive payments will not exceed invoiced cost.
- 7. Details of this program, including incentive levels, are

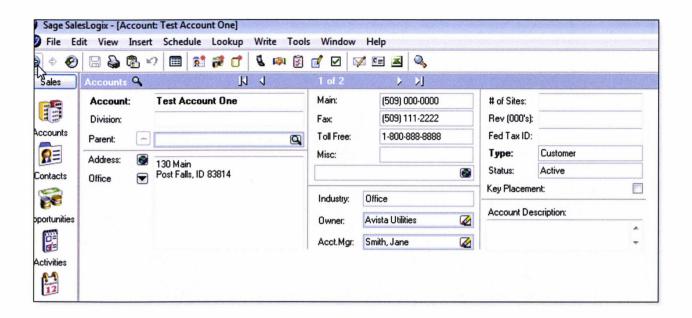
Example of Pre-Reporting Survey

| VERDIEM E | Baseline Energy Compari | son - |
|------------------------------------|-------------------------|---------------|
| Power Management for PC Networks | SURVEYOR | |
| | Clients | |
| ummary of Annualized Energy Cor | sumption Data | |
| | Annual Per PC Average | All 1,300 PCs |
| Baseline Energy Consumption | 460 kWh | 598,000 kWh |
| Energy Consumption with SURVE | YOR 302 kWh | 392,503 kWh |
| Energy SAVINGS | 158 kWh | 205,497 kWh |
| Greenhouse Gas Emission REDUC | CTION 215 lbs | 280,092 lbs |
| Energy REDUCTION % | 34. | 4 % |
| ummary of Annualized Energy Cos | its | |
| | Annual Per PC Average | All 1,300 PCs |
| Baseline Energy Cost | \$33.48 | \$43,528.42 |
| Energy Cost with SURVEYOR | \$21.98 | \$28,570.31 |
| Cost SAVINGS | \$11.51 | \$14,958.11 |
| Cost SAVINGS % | 34. | 4 % |

Program Tracking: The Power Management for PC Networks Rebates is captured in the SalesLogix database. The account, customer contact, measure information, voucher request and all documentation is scanned and entered into this database.



Example of SalesLogix screen shot – Main Account level



Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the SalesLogix database and emails an excel spreadsheet to the DSM Analysts. This report identifies the number of rebates that were processed during the previous month with the estimated kilowatt hour and therms savings achieved. These reports are consolidated by the Analyst team and sent electronically to the Managers, Account Executives, Program Managers, Program Coordinators and DSM Engineers to review (excel spreadsheet: Year Month YTD Savings Non-res.xls). The totals are used to report preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).



Example of the PC Network Controls Report from SalesLogix

| Payment D: Account | Measure Type | Meası Phase | Kwh | Incentive Elec | Measure Cos |
|--------------------|----------------------------------|--------------|---------|----------------|-------------|
| 12-11-2009 | Prescriptive PC Network Controls | 8 Completed | 664 | 80 | 240 |
| 12-11-2009 | Prescriptive PC Network Controls | 8 Completed | 1521 | 130 | 390 |
| 12-11-2009 | Prescriptive PC Network Controls | 8 Completed | 378 | 70 | 210 |
| 12-11-2009 | Prescriptive PC Network Controls | 8 Completed | 504 | 90 | 270 |
| 12-11-2009 | Prescriptive PC Network Controls | 8 Completed | 450 | 60 | 180 |
| 12-11-2009 | Prescriptive PC Network Controls | 8 Completed | 855 | 90 | 270 |
| 12-11-2009 | Prescriptive PC Network Controls | 8 Completed | 720 | 90 | 240 |
| 12-11-2009 | Prescriptive PC Network Controls | 8 Completed | 760 | 80 | 240 |
| 12-11-2009 | Prescriptive PC Network Controls | 8 Completed | 4465 | 190 | 570 |
| 12-11-2009 | Prescriptive PC Network Controls | 8 Completed | 644 | 70 | 210 |
| 02-19-2010 | Prescriptive PC Network Controls | 8 Completed | 172927 | 13000 | 22730.53 |
| 03-19-2010 | Prescriptive PC Network Controls | 8 Completed | 187375 | 14990 | 23910.05 |
| 10-15-2010 | Prescriptive PC Network Controls | 8 Completed | 12713.6 | 620 | 1260.02 |
| 01-14-2011 | Prescriptive PC Network Controls | 8 Terminated | 30900 | 3090 | 3833.76 |
| 01-21-2011 | Prescriptive PC Network Controls | 8 Completed | 34500 | 3450 | 3656.25 |
| 03-09-2012 | PSC PC Network Controls | 8 Completed | 21000 | 2100 | 7947 |
| 03-09-2012 | PSC PC Network Controls | 8 Completed | 75000 | 7500 | 7560 |
| 12-14-2012 | PSC PC Network Controls | 8 Completed | 56800 | 5680 | 33550.39 |

Example of YTD Non Res Savings Report - Month

| Measure Type | kWh | kWh 2 | Total kwh + kwh 2 |
|----------------------------------|----------------|----------|-------------------|
| HVAC Combined | 367,780 | 0 | 367,780 |
| HVAC Heating | 0 | 0 | 0 |
| Industrial Process | 1,624,066 | 0 | 1,624,066 |
| PSC Com Water Heater | 87 | 0 | 87 |
| PSC Commercial HVAC | 0 | 0 | 0 |
| PSC Commercial Windows and Insul | 183,378 | 0 | 183,378 |
| PSC EnergySmart- Case Lighting | 785,033 | 0 | 785,033 |
| PSC EnergySmart- Industrial Proc | 524,162 | 0 | 524,162 |
| PSC Food Service Equipment | 74,621 | 0 | 74,621 |
| PSC Green Motors Rewind | 5,436 | 0 | 5,436 |
| PSC Lighting Exterior | 531,617 | 0 | 531,617 |
| PSC Lighting Interior | 1,330,168 | -82,701 | 1,247,467 |
| PSC Motor Controls HVAC | 161,987 | 0 | 161,987 |
| PSC Standby Generator Block | 4,664 | 0 | 4,664 |
| SS Appliances | 444,424 | 0 | 444,424 |
| SS HVAC Combined | 1,568,153 | 0 | 1,568,153 |
| SS HVAC Heating | 0 | 0 | 0 |
| SS Industrial Process | 78,822 | 0 | 78,822 |
| SS Lighting Exterior | 294,454 | 0 | 294,454 |
| SS Lighting Interior | <u>704,626</u> | <u>0</u> | 704,626 |
| | 8,683,477 | -82,701 | 8,600,776 |



Example of YTD Energy Savings Report

| Energy savings are YTD gross, unevaluated savings. |
|--|
| using IRP goal (regional excluded) |

| WAID Electric (kWh) | | | % of ytd target | ann | % ann target |
|---------------------|-------------------|-----------------------|--------------------------|-------------------|--------------------------|
| | ytd act | ytd target | achieved | target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| и | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6,156,680 | 4,782,789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Can (thorm) | | | | | 2. |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| WAID Gas (dieim) | ytd act | ytd target | % ytd target achieved | ann target | % ann target Achieved |
| Res | ytd act 36,173 | ytd target 121,473 | , , | | |
| | | , | achieved | target | Achieved |
| Res | 36,173 | 121,473 | achieved | 728,840 | Achieved 5% |
| Res | 36,173 91 | 121,473 9,527 | achieved 30% | 728,840 57,160 | Achieved 5% 0% |

Program Support Personnel:

Overall Program Management: Program Manager/Manager

Customer Relationship/Project Management: Account Executives and/or Program Manager (Avista)

Program Tracking: Program Manager and/or Program Coordinator (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)



Program Name: Retro-Commissioning

Program Design: This program was developed for commercial buildings that have never gone through any type of commissioning or quality assurance process and are performing below their potential. Retro-commissioning is a systematic process for investigating, analyzing and optimizing the performance of building systems that have never been commissioned. Building commissioning is increasingly recognized as a cost-effective process to improve building performance, reduce energy use, increase equipment life, improve indoor air quality and improve occupant comfort and productivity. Although the savings that are achievable through retro-commissioning can be significant, market penetration still seems to be relatively low. In an attempt to overcome these barriers the program provides education, a streamlined implementation approach, and an opportunity for eligible customers to receive an incentive towards a qualified retro-commissioning study. Currently, the program parameters include a .10 per square foot incentive for retro-commissioning studies done by a qualified commissioning agent, an incentive for contractors to make eligible quick fixes, and the opportunity for customer to receive schedule 90/190 incentives for qualifying projects.

Program Implementation: Incentives for the Retro-Commissioning Program are available to electric (Schedule 11, 12, 21, 25) customers for studies done by a qualified commissioning agent. Building requirements include the following: must have at least 50,000 square feet of conditioned space; must be controlled by an energy management system; building must be older than 5 years; the Energy Use Index must be greater than 100% of normal; the minimum average occupancy must be at least 50% over the last 2 year period; and has not received retro-commissioning services previously from Avista.

Incentives are available to eligible customers toward the cost of a qualifying retrocommissioning study. Customer must complete and submit an application form to Avista for consideration. Upon approval, the qualified study must provide a systematic review of the current conditions and operations of the major power consuming components in the building and include, at a minimum:

- Baseline equipment information;
- A list of results from the qualified retro-commissioning agent's ("Qualified Agent") initial investigation of the building including trend logs, air balance and static pressure readings, set-points and pictures, as appropriate
- A list of applicable Measures together with energy savings calculations; and
- A list of additional potential Measures and recommendations, detailed descriptions, estimated savings calculations and implementation costs.



Example of Retro-Commissioning application form

What incentives are available for the Program?

- Qualifying customers will be eligible for an incentive of \$0.10 per conditioned square foot of floor space in the building towards a Qualified Study, which will be paid directly to the customer upon submission and acceptance by Avista.
 Qualified Agents will be responsible for contracting directly with customers for the actual cost of the Qualified Study.
- Qualified Agents will be eligible for an incentive of up to \$0.50 per therm and \$0.02 per kWh for implementation of eligible Measures. The total incentive for eligible Measures will be capped at \$0.10 per conditioned square foot of floor space in the building. Eligible Measures will be those Measures identified in the Qualified Study with a payback period of less than one (1) year. Approval from Avista on what Measures are eligible must be received prior to implementation. Once Avista has approved the Measures, a contract will be executed between Avista and the Qualified Agent.
- Eligible hard-wired improvements with a payback period greater than one (1) year and under 13 years for nonlighting and under 8 years for lighting may qualify for incentives under Avista's other existing energy efficiency programs, and customers should contract directly with Avista for these types of incentives.

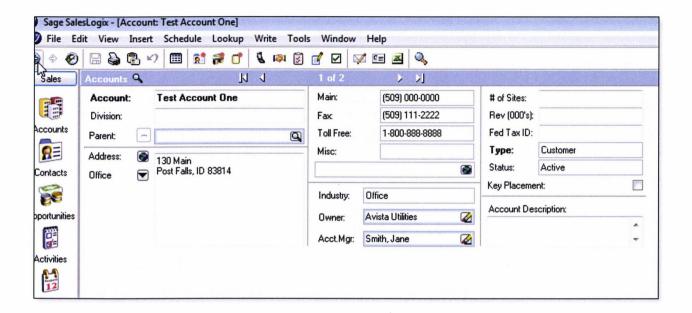
| | Retail Industrial Education L use space, please indicate the percen | | |
|--------------------------|--|------------------------------|------------------------------------|
| Building Informat | ion | | |
| YEAR OF CONSTRUCTION | NUMBER OF FLOORS | TOTAL FLOOR AREA/SQUARE FEET | TOTAL CONDITIONED AREA/SQUARE FEET |
| % CURRENTLY OCCUPIED | OCCUPANCY % IN LAST TWO (2) YEARS | PRIMARY HEATING FUEL | TYPE OF EMS SYSTEM |

Application forms can be found online.



Program Tracking: Retro Commissioning is captured in the SalesLogix database. The account, customer contact, measure information, voucher request and all documentation is scanned and entered into this database.

Example of SalesLogix screen shot - Main Account level



Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the SalesLogix database and emails an excel spreadsheet to the DSM Analysts. This report identifies the number of rebates that were processed during the previous month with the estimated kilowatt hour and therms savings achieved. These reports are consolidated by the Analyst team and sent electronically to the Managers, Account Executives, Program Managers, Program Coordinators and DSM Engineers to review (excel spreadsheet: Year Month YTD Savings Non-res.xls). The totals are used to report preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).



Example of YTD Non Res Savings Report - Month

| TTD Non-res Savings through 3/31/14 | | | |
|-------------------------------------|------------|---------|-------------------|
| Measure Type | <u>kWh</u> | kWh 2 | Total kwh + kwh 2 |
| HVAC Combined | 367,780 | 0 | 367,780 |
| HVAC Heating | 0 | 0 | 0 |
| Industrial Process | 1,624,066 | 0 | 1,624,066 |
| PSC Com Water Heater | 87 | 0 | 87 |
| PSC Commercial HVAC | 0 | 0 | 0 |
| PSC Commercial Windows and Insul | 183,378 | 0 | 183,378 |
| PSC EnergySmart- Case Lighting | 785,033 | 0 | 785,033 |
| PSC EnergySmart- Industrial Proc | 524,162 | 0 | 524,162 |
| PSC Food Service Equipment | 74,621 | 0 | 74,621 |
| PSC Green Motors Rewind | 5,436 | 0 | 5,436 |
| PSC Lighting Exterior | 531,617 | 0 | 531,617 |
| PSC Lighting Interior | 1,330,168 | -82,701 | 1,247,467 |
| PSC Motor Controls HVAC | 161,987 | 0 | 161,987 |
| PSC Standby Generator Block | 4,664 | 0 | 4,664 |
| SS Appliances | 444,424 | 0 | 444,424 |
| SS HVAC Combined | 1,568,153 | 0 | 1,568,153 |
| SS HVAC Heating | 0 | 0 | 0 |
| SS Industrial Process | 78,822 | 0 | 78,822 |
| SS Lighting Exterior | 294,454 | 0 | 294,454 |
| SS Lighting Interior | 704,626 | 0 | 704,626 |
| | 8,683,477 | -82,701 | 8,600,776 |

Example of YTD Energy Savings Report

| | l excluded) | | % of ytd | | 0/ |
|---------------------|-------------|------------|--------------|---------------|--------------|
| WAID Electric (kWh) | | | target | ann | % ann target |
| | ytd act | ytd target | achieved | target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| П | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6.156.680 | 4.782.789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| Ц | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | 163,333 | 57% | 980,000 | 10% |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |

IDAHO - DSM PROGRAMS STANDARD OPERATING PROCEDURES

Program Support Personnel:

Overall Program Management: Program Manager/Manager

Customer Relationship/Project Management: Account Executives and/or Program Manager (Avista)

Program Tracking: Program Manager and/or Program Coordinator (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)



Program Name: Standby Generator Block Heater

Program Design: Most block heating technology employs natural convection within the engine block's system to drive circulation, more commonly known as thermosiphon. This program promotes the replacement of thermosiphon style engine block heaters with pump driven circulation units which reduce overall block temperature. Because it also decreases the heat transfer rate from the block to the environment, it can reduce overall block heater energy consumption. This prescriptive rebate approach issues payments to the customer after the measure has been installed. Eligibility guidelines for participation include, but may not be limited to: confirmation of electric usage, invoices and possible pre and post logging.

Program Implementation: The Standby Generator Block Heater Program is available to provide an incentive to electric (Schedule 11, 12, 21, 25) customers for the purchase and installation of a pump driven circulation unit. This rebate is available for a retrofit only. This program requires pre-approval from Avista to do pre and post logging. Rebates must be submitted to Avista within 90 days of installation of equipment. Documentation required for this rebate is a completed rebate form along with an invoice showing manufacturer, model and cost of the equipment purchased. After equipment verification, rebates will be processed and checks issued to customer. Rebates are \$400 per qualified unit. Rebate forms are available in hard copy format or editable versions online.

Example of Standby Generator Block Heater rebate form

Terms & Conditions

Additional Terms & Conditions listed on back. Proof of Purchase: Copies of Invoice(s) Itemizing

Rebate Offer: Rebates are available for retrofit from a thermosiphon circulating block heater to a pump driven circulating block heater that operates continuously. Block heater must be installed by a Hotstart certified technician. Rebates are available for commercial facilities with electric service provided by Avista Utilities on a non-residential rate schedule. Details of this program, including rebate levels, are subject to change without prior notice.

Proof of Purchase: Copies of invoice(s) itemizing the new equipment purchased and labor charges, if applicable, must accompany this Agreement. Manufacturer and model number of purchased equipment must be included on the invoice or a separate manufacturer specification sheet can be included. Rebate Agreement must be returned within 90 days of installation.

Payment: Equipment must be purchased and installed before payment can be issued. Rebate payments will not exceed invoiced cost. Rebates are not valid in combination with any other Avista incentives/rebates. Allow 4-6 weeks for processing and payment of rebate.

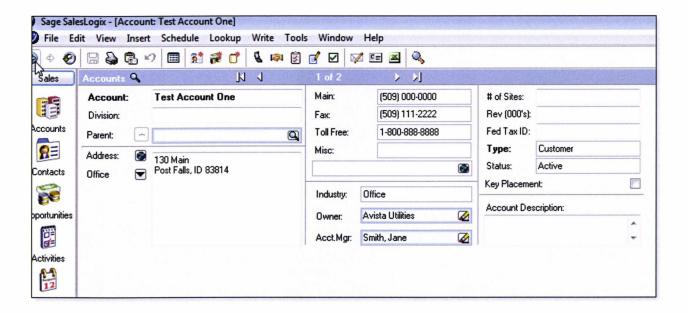
Verification: Avista reserves the right to verify installations anytime before or after payment is issued.

| Generator Informatio | n | | | |
|------------------------------------|-------------------------------------|---|-------------------------|--|
| CONDITIONED OR UNCONDITIONED SPACE | IF CONDITIONED, APPROX. TEMPERATURE | GENERATOR TYPE/SIZE (KW) | ENGINE TYPE/SIZE LITERS | HOTSTART CERTIFICATION # OF INSTALLER |
| Engine Heater Inform | nation | | | |
| | | s | | |
| HEATER TYPE REPLACED/VOLTAGE/KW | HEATER TYPE INSTALLED/VOLTAGE/KW | PROJECT COST TO REPLACE OLD HEATER WITH NEW HEATER (INCLUDE ITEMIZED INVOICE) | | |
| | | | | |



Program Tracking: Standby Generator Block Heater Program data is captured in the SalesLogix database. The account, customer contact, measure information, voucher request and all documentation is scanned and entered into this database as explained in the Site Specific section earlier in this document.

Example of SalesLogix screen shot - Main account level



Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the SalesLogix database and emails an excel spreadsheet to the DSM Analysts. This report identifies the number of rebates that were processed during the previous month with the estimated kilowatt hour and therms savings achieved. These reports are consolidated by the Analyst team and sent electronically to the Managers, Account Executives, Program Managers, Program Coordinators and DSM Engineers to review (excel spreadsheet: Year Month YTD Savings Non-res.xls). The totals are used to report preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).



Example of Block Heater report from SalesLogix

| App Num | Measure Type | State Account | Measure Type | Incent | ive Kwh | Payment Date Measure | Co Phase |
|---------|-----------------------------|---------------|-----------------------------|--------|---------|----------------------|-----------|
| 38,945 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 1884 | 04-27-2012 1006.22 | Completed |
| 38,946 | PSC Standby Generator Block | ID | PSC Standby Generator Block | 400 | 1696 | 04-27-2012 856.5 | Completed |
| 39,170 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 1931 | 05-11-2012 1125.77 | Completed |
| 39,198 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 1783 | 05-11-2012 1131.37 | Completed |
| 39,200 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 1884 | 05-11-2012 1131.37 | Completed |
| 40,647 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 2673 | 08-31-2012 2724.94 | Completed |
| 40,843 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 2712 | 09-14-2012 3428.57 | Completed |
| 40,844 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 1962 | 09-14-2012 2008.98 | Completed |
| 41,088 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 745.8 | 09-28-2012 517.52 | Completed |
| 43,374 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 1810 | 01-25-2013 1019.9 | Completed |
| 43,375 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 1810 | 01-25-2013 1008.7 | Completed |
| 43,376 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 1783 | 01-25-2013 1019.9 | Completed |
| 43,595 | PSC Standby Generator Block | WA | PSC Standby Generator Block | 400 | 1935 | 02-15-2013 1096.66 | Completed |

Example of YTD Non Res Savings Report - Month

| TD Non-res Savings through 3/31/14 | | | |
|------------------------------------|------------|---------|-------------------|
| Measure Type | <u>kWh</u> | kWh 2 | Total kwh + kwh 2 |
| HVAC Combined | 367,780 | 0 | 367,780 |
| HVAC Heating | 0 | 0 | 0 |
| Industrial Process | 1,624,066 | 0 | 1,624,066 |
| PSC Com Water Heater | 87 | 0 | 87 |
| PSC Commercial HVAC | 0 | 0 | 0 |
| PSC Commercial Windows and Insul | 183,378 | 0 | 183,378 |
| PSC EnergySmart- Case Lighting | 785,033 | 0 | 785,033 |
| PSC EnergySmart- Industrial Proc | 524,162 | 0 | 524,162 |
| PSC Food Service Equipment | 74,621 | 0 | 74,621 |
| PSC Green Motors Rewind | 5,436 | 0 | 5,436 |
| PSC Lighting Exterior | 531,617 | 0 | 531,617 |
| PSC Lighting Interior | 1,330,168 | -82,701 | 1,247,467 |
| PSC Motor Controls HVAC | 161,987 | 0 | 161,987 |
| PSC Standby Generator Block | 4,664 | 0 | 4,664 |
| SS Appliances | 444,424 | 0 | 444,424 |
| SS HVAC Combined | 1,568,153 | 0 | 1,568,153 |
| SS HVAC Heating | 0 | 0 | 0 |
| SS Industrial Process | 78,822 | 0 | 78,822 |
| SS Lighting Exterior | 294,454 | 0 | 294,454 |
| SS Lighting Interior | 704,626 | 0 | 704,626 |
| | 8,683,477 | -82,701 | 8,600,776 |



Example of YTD Energy Savings Report

| | | | ngs. | | |
|---|--------------|------------|--------------------|---------------|--------------|
| waing IRP goal (regional wall) Electric (kWh) | al excluded) | | % of ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| u | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6,156,680 | 4,782,789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| П | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | 163,333 | <u>57%</u> | 980,000 | 10% |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |

Program Support Personnel:

Overall Program Management: Program Manager/Manager

Customer Relationship/Project Management: Account Executives and/or Program Manager (Avista)

Program Tracking: Program Manager and/or Program Coordinator (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)

Program Name: Commercial HVAC Variable Frequency Drive (VFD) Program

Program Design: This program is intended to prompt the customer to increase the energy efficiency of their fan or pump applications with variable frequency drives through direct financial incentives. This prescriptive rebate approach issues payments to the customer for a retrofit after the measure has been installed. Eligibility guidelines for participation include, but may not be limited to: confirmation of natural gas usage; and invoices and verification of horse power of motor. The measures, incentives and savings are listed below.

| Measure | Incentive per HP | Savings |
|---|------------------|---------|
| VFD Fans | \$80 | 1,022 |
| VFD Cooling Pump Only | \$85 | 1,091 |
| VFD Heat Pump only or Combined Heating & Cooling Pump | \$140 | 1,756 |

Program Implementation: The Commercial HVAC Variable Frequency Drive (VFD) Program is available to provide an incentive to electric (Schedule 11, 12, 21, 25) customers for the purchase and installation of VFDs on HVAC equipment. The equipment must meet the specifications listed above. Rebates must be submitted to Avista within 90 days of installation of equipment. Documentation required for this rebate is a completed rebate form along with an invoice showing manufacturer, model and cost of the equipment purchased as well as documentation to verify the horse power of the motor the VFD was installed on. After equipment verification, rebates will be processed and checks issued to customer. Rebate forms are available in hard copy format or editable versions online.

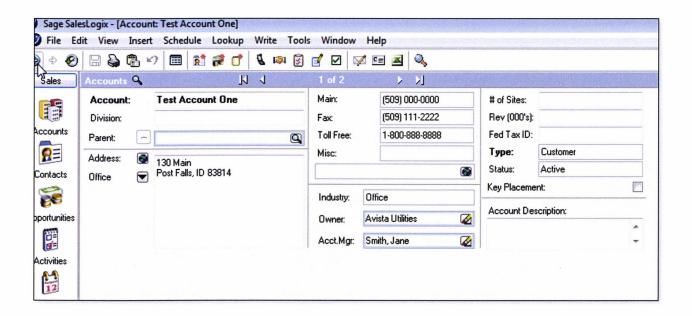


Example of HVAC rebate form

Funding Calculation INSTRUCTIONS: Incentives apply to retrofits of variable frequency drives (VFD) installed on commercial heating, ventilation and air conditioning equipment served on an Avista electric non-residential rate schedule. New construction projects are not eliqible for incentives. Use a separate line for each VFD. Include primary pumps and fans only; secondary or spare pumps or fans do not qualify. Attach a separate sheet for additional VFDs if necessary. Please allow 6-8 weeks for processing. Incentive payments will not exceed invoiced cost. Table A - Fan or Pump Application Codes CODE APPLICATION CODE SUPPLY FAN OR SUPPLY AIR HANDLER BOILER FEED WATER PUMP SUPPLY FAN ON VAV PACKAGED OR ROOFTOP HVAC UNIT CTP COOLING TOWER PUMP SFP CHILLED WATER PUMP RFA RETURN FAN OF RETURN AIR HANDLER CHWP RETURN FAN ON VAV PACKAGED OR ROOFTOP HVAC UNIT COWP OTHER PLEASE SPECIFY IN TABLE C BUILDING EXHAUST FAN RFF Table B - VFD Incentive per HP of Designed Primary Motor Load VFD FANS \$80 \$85 VFD COOLING PUMP ONLY \$140 VED HEATING PUMP ONLY OR COMBINED HEATING AND COOLING PUMP

Program Tracking: The Commercial HVAC Variable Frequency Drive Program data is captured in the SalesLogix database. The account, customer contact, measure information, voucher request and all documentation is scanned and entered into this database.

Example of SalesLogix screen shot – Main Account level



Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the SalesLogix database and emails an excel spreadsheet to the DSM Analysts. This report identifies the number of rebates that were processed during the previous month with the estimated kilowatt hour and therms savings achieved. These reports are consolidated by the Analyst team and sent electronically to the Managers, Account Executives, Program Managers, Program Coordinators and DSM Engineers to review (excel spreadsheet: Year Month YTD Savings Non-res.xls). The totals are used to report preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).



Example of Commercial HVAC Variable Frequency Drive report from SalesLogix

| A B | | U | E | F | G | н | l l |
|---------------|-----------|-------------------------|-----------|---------------|--------|---------------------|------------|
| App Num Accou | int State | Measure Type | Phase | Incentive Ele | Kwh | Measure Cost | Payment Da |
| 39,049 | WA | PSC Motor Controls HVAC | Completed | 3100 | 41038 | 14550 | 05-04-20 |
| 39,287 | WA | PSC Motor Controls HVAC | Completed | 1200 | 19158 | 10303.24 | 05-18-20 |
| 39,535 | WA | PSC Motor Controls HVAC | Completed | 1000 | 17560 | 2021.39 | 06-08-20 |
| 40,640 | WA | PSC Motor Controls HVAC | Completed | 3400 | 43640 | 9030.8 | 08-31-20 |
| 42,290 | WA | PSC Motor Controls HVAC | Completed | 4400 | 56721 | 12554.85 | 12-07-20 |
| 42,504 | WA | PSC Motor Controls HVAC | Completed | 2120 | 29954 | 4370.82 | 12-21-20 |
| 44,133 | WA | PSC Motor Controls HVAC | Completed | 8000 | 102200 | 19769.27 | 02-22-20 |
| 44,449 | ID | PSC Motor Controls HVAC | Completed | 640 | 8176 | 4313.2 | 03-15-20 |
| 44,532 | WA | PSC Motor Controls HVAC | Completed | 46720 | 624037 | 53205 | 03-22-20 |
| 44,810 | WA | PSC Motor Controls HVAC | Completed | 27900 | 392310 | 33023 | 04-26-20 |
| 44,936 | ID | PSC Motor Controls HVAC | Completed | 11400 | 169560 | 63361 | 05-10-20 |
| 45,100 | WA | PSC Motor Controls HVAC | Completed | 1800 | 2295 | 8814 | 06-21-20 |
| 45,156 | WA | PSC Motor Controls HVAC | Completed | 3200 | 40880 | 4000 | 06-28-20 |

Example of YTD Non Res Savings Report - Month

| Measure Type | kWh | kWh 2 | Total kwh + kwh 2 |
|----------------------------------|----------------|----------|-------------------|
| HVAC Combined | 367,780 | 0 | 367,780 |
| HVAC Heating | 0 | 0 | 0 |
| Industrial Process | 1,624,066 | 0 | 1,624,066 |
| PSC Com Water Heater | 87 | 0 | 87 |
| PSC Commercial HVAC | 0 | 0 | 0 |
| PSC Commercial Windows and Insul | 183,378 | 0 | 183,378 |
| PSC EnergySmart- Case Lighting | 785,033 | 0 | 785,033 |
| PSC EnergySmart- Industrial Proc | 524,162 | 0 | 524,162 |
| PSC Food Service Equipment | 74,621 | 0 | 74,621 |
| PSC Green Motors Rewind | 5,436 | 0 | 5,436 |
| PSC Lighting Exterior | 531,617 | 0 | 531,617 |
| PSC Lighting Interior | 1,330,168 | -82,701 | 1,247,467 |
| PSC Motor Controls HVAC | 161,987 | 0 | 161,987 |
| PSC Standby Generator Block | 4,664 | 0 | 4,664 |
| SS Appliances | 444,424 | 0 | 444,424 |
| SS HVAC Combined | 1,568,153 | 0 | 1,568,153 |
| SS HVAC Heating | 0 | 0 | 0 |
| SS Industrial Process | 78,822 | 0 | 78,822 |
| SS Lighting Exterior | 294,454 | 0 | 294,454 |
| SS Lighting Interior | <u>704,626</u> | <u>0</u> | 704,626 |
| | 8,683,477 | -82,701 | 8,600,776 |

Example of YTD Energy Savings Report

| Energy savings are YTD gross, unevaluated savings. | | | | | | | |
|--|-------------|------------|--------------------|---------------|--------------|--|--|
| using IRP goal (regiona | l excluded) | × | % of ytd target | | % ann target | | |
| | ytd act | ytd target | achieved | ann target | achieved | | |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% | | |
| Ц | 41,461 | 309,989 | 13% | 1,859,933 | 2% | | |
| Nonres | 6,156,680 | 4,782,789 | 129% | 28,696,734 | 21% | | |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% | | |
| WAID Gas (therm) | | | % ytd target | | % ann target | | |
| | ytd act | ytd target | achieved | ann target | Achieved | | |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% | | |
| u | 91 | 9,527 | 1% | 57,160 | 0% | | |
| Nonres | 93,132 | 163,333 | <u>57%</u> | 980,000 | <u>10%</u> | | |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% | | |

Program Personnel:

Overall Program Management: Program Manager/Manager

Customer Relationship/Project Management: Account Executives and/or Program Manager (Avista)

Program Tracking: Program Manager and/or Program Coordinator (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)

Program Name: Commercial Water Heaters

Program Design: Commercial Water Heaters that are high efficient use 25 percent less energy than a conventional commercial unit by employing more efficient heat exchangers. The Commercial Water Heater Rebate was designed to incentivize electric customers to purchase and install energy efficient commercial water heaters. The following measures are available for incentives with associated savings per unit.

Water Heater Specifications: Avista offers a \$20 per unit incentive for water heaters that meet the following energy factors:

| Tank Size | Electric EF |
|-------------|-------------|
| = >25 <35 | .90 |
| = >35 <45 | .90 |
| = >45 <55 | .90 |
| = >55 <75 | .87 |
| = >75 <100 | .87 |
| = >100 <120 | .86 |

Program Implementation: The Commercial Clothes Washer Program is available to provide an incentive to electric (Schedule 11, 12, 21, 25) customers for the purchase and installation of an energy efficient commercial water heater. Water heaters must be commercial grade units and must meet water heater specifications listed above. The hot water that serves the water heater must be heated with Avista electricity. Rebates must be submitted to Avista within 90 days of installation of equipment. Documentation required for this rebate is a completed rebate form along with an invoice showing manufacturer, model and cost of the equipment purchased. After equipment verification, rebates will be processed and checks issued to customer. Rebates are \$20 per qualified unit. Rebate forms are available in hard copy format or in editable versions.



Example of Commercial Water Heater rebate form

Terms & Conditions

Additional Terms & Conditions listed on last page.

Rebate Offer: Rebates are available for the installation multiplies and style water heaters. Rebates are available for commercial facilities with electric service provided by Avista Utilities on a non-residential rate schedule. Hot water must be heated with Avista electricity. Details of this program, including rebate levels, are subject to change without prior notice.

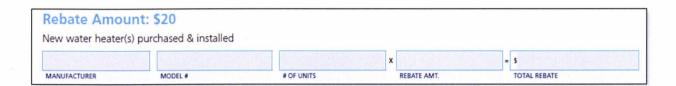
Proof of Purchase: Copies of invoice(s) itemizing the new equipment purchased and labor charges,

if applicable, must accompany this agreement. Manufacturer and model number of purchased water heater must be included on the invoice or a separate manufacturer specification sheet can be included. Rebate agreement must be returned within 90 days of installation.

Payment: Equipment must be purchased and installed before payment can be issued. Rebate payments will not exceed invoiced cost. Rebates are not valid in combination with any other Avista incentives/rebates. Allow 4–6 weeks for processing and payment of rebate

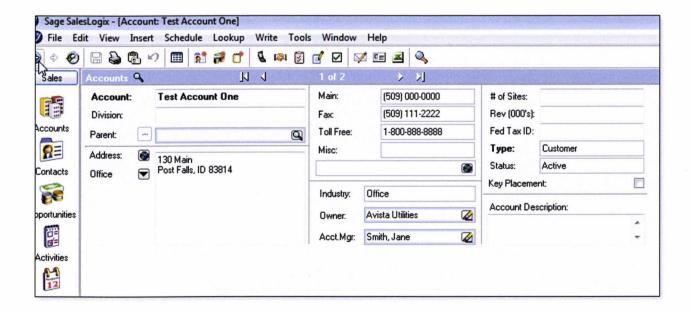
Equipment Eligibility: Eligible water heaters must meet or exceed the energy efficiency levels listed above. Eligibility for equipment not listed must be handled on a site-specific basis. Contact your Avista representative before purchasing the equipment.

Verification: Avista reserves the right to verify installations anytime before or after payment is issued.



Program Tracking: The Commercial Water Heater Program data is captured in the SalesLogix database. The account, customer contact, measure information, voucher request and all documentation is scanned and entered into this database.

Example of SalesLogix screen shot - Main Account level





Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the SalesLogix database and emails an excel spreadsheet to the DSM Analysts. This report identifies the number of rebates that were processed during the previous month with the estimated kilowatt hour and therms savings achieved. These reports are consolidated by the Analyst team and sent electronically to the Managers, Account Executives, Program Managers, Program Coordinators and DSM Engineers to review (excel spreadsheet: Year Month YTD Savings Non-res.xls). The totals are used to report preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).

Example of YTD Non Res Savings Report - Month

| D Non-res Savings through 3/31/14 Measure Type | kWh | kWh 2 | Total kwh + kwh 2 |
|---|-----------|---------|-------------------|
| HVAC Combined | 367,780 | 0 | 367,780 |
| HVAC Heating | 0 | 0 | 0 |
| Industrial Process | 1,624,066 | 0 | 1,624,066 |
| PSC Com Water Heater | 87 | 0 | 87 |
| PSC Commercial HVAC | 0 | 0 | 0 |
| PSC Commercial Windows and Insul | 183,378 | 0 | 183,378 |
| PSC EnergySmart- Case Lighting | 785,033 | 0 | 785,033 |
| PSC EnergySmart- Industrial Proc | 524,162 | 0 | 524,162 |
| PSC Food Service Equipment | 74,621 | 0 | 74,621 |
| PSC Green Motors Rewind | 5,436 | 0 | 5,436 |
| PSC Lighting Exterior | 531,617 | 0 | 531,617 |
| PSC Lighting Interior | 1,330,168 | -82,701 | 1,247,467 |
| PSC Motor Controls HVAC | 161,987 | 0 | 161,987 |
| PSC Standby Generator Block | 4,664 | 0 | 4,664 |
| SS Appliances | 444,424 | 0 | 444,424 |
| SS HVAC Combined | 1,568,153 | 0 | 1,568,153 |
| SS HVAC Heating | 0 | 0 | 0 |
| SS Industrial Process | 78,822 | 0 | 78,822 |
| SS Lighting Exterior | 294,454 | 0 | 294,454 |
| SS Lighting Interior | 704,626 | 0 | 704,626 |
| | 8,683,477 | -82,701 | 8,600,776 |

Example of YTD Energy Savings Report

| WAID Electric (kWh) | | | % of ytd target | | % ann target |
|---------------------|-----------|------------|--------------------|---------------|--------------|
| | ytd act | ytd target | achieved | ann target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| u | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6,156,680 | 4.782,789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| П | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | 163,333 | <u>57%</u> | 980,000 | <u>10%</u> |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |

Program Support Personnel:

Overall Program Management: Program Manager/Manager

Customer Relationship/Project Management: Account Executives and/or Program Manager (Avista)

Program Tracking: Program Manager and/or Program Coordinator (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)

Program Name: Commercial Windows and Insulation Program

Program Design: The Commercial Windows and Insulation program encourages non-residential customers to improve the envelope of their building by upgrading windows and adding insulation. This may make a business more energy efficient and comfortable. This prescriptive rebate approach issues payments to the customer after the measure has been installed. Eligibility guidelines for participation include, but may not be limited to: confirmation of electric heating usage, invoices and insulation and/or window data. Pre and/or post inspection for insulation and/or windows may occur as necessary throughout the year.

| Measure | Incentive | Kilowatt- hours/sq foot |
|--|---------------------|-------------------------------|
| Less than R4 Wall Insulation to R-11-R18 Retrofit | .30 per square foot | 3 |
| Less than R4 Wall Insulation to R19 or above Retrofit | .35 per square foot | 4 |
| Less than R11 Attic Insulation to R30-R44 Retrofit | .20 per square foot | 1 |
| Less than R11 Attic Insulation to R45 or above Retrofit | .25 per square foot | 1 |
| Less than R11 Roof Insulation to R30 or above Retrofit | .25 per square foot | 1 |
| Windows U-Factor of .35 or less and SHGC .35 or Less NC | .50 per square foot | 3 |
| Windows U-Factor of .35 or less and SHGC .35 or Less Retro | .50 per square foot | 3 |

Program Implementation: The Commercial Windows and Insulation Program are available to provide an incentive to electric (Schedule 11, 12, 21, 25) customers for the purchase and installation of energy efficient windows and insulation. Rebates must be submitted to Avista within 90 days of installation of equipment. Documentation required for this rebate is a completed rebate form along with an invoice showing material purchased and project cost, as well as, an insulation certificate for insulation install and specs for windows. After verification, rebates will be processed and checks issued to customer. Rebates amounts per qualified unit are listed above. Rebate forms are available in hard copy format or in editable versions.



Copy of Commercial Insulation and Windows rebate form





Idaho Commercial Windows and Insulation Program

If the scope of your project does not fit into the parameters of this program, please contact your Avista Account Executive PRIOR to beginning your project. You may be eligible for a site specific or custom incentive. Visit avistautilities.com for more information.

Terms & Conditions

Additional Terms & Conditions listed on last page.

Rebate Offer: Rebates are available for the installation of qualifying insulation and windows. Rebates are available for commercial facilities whose primary heat source is Avista electric on a nonresidential retail rate schedule. Details of this program, including rebate levels, are subject to change without prior notice.

Proof of Purchase: Copies of invoice(s) itemizing the materials purchased and labor charges, if applicable, with

verification of U-Factor, solar heat gain coefficient and square feet for windows and R-Value and square feet for insulation must accompany this Agreement. Forms without verification cannot be processed. Rebate Agreement must be returned within 90 days of installation. Windows and insulation must be contractor installed. Contractor must certify cost, square footage, existing and new levels of insulation and/or cost, square footage, U-Factor and SHGC of windows. Invoices must be itemized.

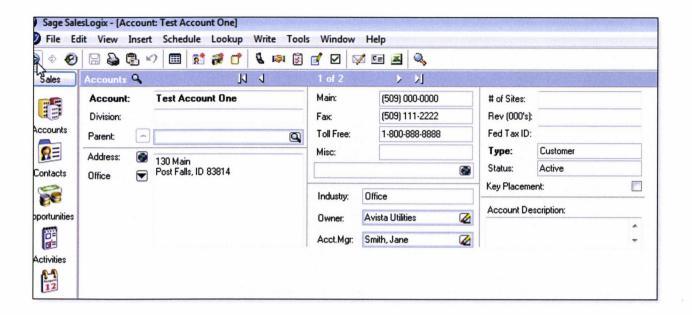
Payment: Equipment must be purchased and installed before payment can be issued. Rebate payments will not exceed invoiced cost. Rebates are not valid in combination with any other Avista incentives/rebates. Allow 4–6 weeks for processing and payment of rebate.

Verification: Avista reserves the right to verify installations anytime before or after payment is issued.

Program Tracking: The Commercial Windows and Insulation Program data is captured in the SalesLogix database. The account, customer contact, measure information, voucher request and all documentation is scanned and entered into this database as explained in the site specific section earlier in this document.



Example of SalesLogix screen shot - Main Account level



Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the SalesLogix database and emails an excel spreadsheet to the DSM Analysts. This report identifies the number of rebates that were processed during the previous month with the estimated kilowatt hour and therms savings achieved. These reports are consolidated by the Analyst team and sent electronically to the Managers, Account Executives, Program Managers, Program Coordinators and DSM Engineers to review (excel spreadsheet: Year Month YTD Savings Non-res.xls). The totals are used to report preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).

Example of Commercial Windows and Insulation report from SalesLogix

| Account | Measure Type | Phase | Payment Date | Incentive Elec | Incentive Gas | Kwh | Therm | Measure Cost |
|---------|----------------------------------|-----------|---------------------|-----------------------|----------------------|-------|--------|---------------------|
| | PSC Commercial Windows and Insul | Completed | 02-21-2014 | | 4873.05 | | 2315 | 51276.62 |
| | PSC Commercial Windows and Insul | Completed | 02-28-2014 | | 2395.09 | | 315 | 27640 |
| | PSC Commercial Windows and Insul | Completed | 02-28-2014 | 36 | | 194 | | 406.5 |
| | PSC Commercial Windows and Insul | Completed | 03-14-2014 | 217.09 | 356.91 | 1337 | 75 | 5168.69 |
| | PSC Commercial Windows and Insul | Completed | 03-14-2014 | 469.65 | 777.33 | 2904 | 164 | 15002.53 |
| | PSC Commercial Windows and Insul | Completed | 03-14-2014 | 75.19 | 126.59 | 470 | 27 | 2610.4 |
| | PSC Commercial Windows and Insul | Completed | 03-21-2014 | 648.72 | 1075.21 | 4014 | 227 | 3685.73 |
| | PSC Commercial Windows and Insul | Completed | 03-21-2014 | 23852.71 | | 70127 | | 241904 |
| | PSC Commercial Windows and Insul | Completed | 03-28-2014 | 14534.66 | | 80397 | | 56343 |
| | PSC Commercial Windows and Insul | Completed | 03-28-2014 | 311.58 | 516.28 | 1928 | 109 | 19000 |
| | PSC Commercial Windows and Insul | Completed | 04-04-2014 | 1169.68 | 1934.82 | 7229 | 408 | 42277.78 |
| | PSC Commercial Windows and Insul | Completed | 04-04-2014 | 134.64 | 222.85 | 832 | 46.984 | 2706.63 |

Example of YTD Non Res Savings Report – Month

| Measure Type | kWh | kWh 2 | Total kwh + kwh 2 |
|----------------------------------|-----------|----------|-------------------|
| HVAC Combined | 367,780 | 0 | 367,780 |
| HVAC Heating | 0 | 0 | 0 |
| Industrial Process | 1,624,066 | 0 | 1,624,066 |
| PSC Com Water Heater | 87 | 0 | 87 |
| PSC Commercial HVAC | 0 | 0 | 0 |
| PSC Commercial Windows and Insul | 183,378 | 0 | 183,378 |
| PSC EnergySmart- Case Lighting | 785,033 | 0 | 785,033 |
| PSC EnergySmart- Industrial Proc | 524,162 | 0 | 524,162 |
| PSC Food Service Equipment | 74,621 | 0 | 74,621 |
| PSC Green Motors Rewind | 5,436 | 0 | 5,436 |
| PSC Lighting Exterior | 531,617 | 0 | 531,617 |
| PSC Lighting Interior | 1,330,168 | -82,701 | 1,247,467 |
| PSC Motor Controls HVAC | 161,987 | 0 | 161,987 |
| PSC Standby Generator Block | 4,664 | 0 | 4,664 |
| SS Appliances | 444,424 | 0 | 444,424 |
| SS HVAC Combined | 1,568,153 | 0 | 1,568,153 |
| SS HVAC Heating | 0 | 0 | 0 |
| SS Industrial Process | 78,822 | 0 | 78,822 |
| SS Lighting Exterior | 294,454 | 0 | 294,454 |
| SS Lighting Interior | 704,626 | <u>0</u> | 704,626 |
| | 8,683,477 | -82,701 | 8,600,776 |



Example of YTD Energy Savings Report

Energy savings are YTD gross, unevaluated savings.

using IRP goal (regional excluded)

| WAID Electric (kWh) | | | % of ytd target | ann | % ann target |
|---------------------|-------------------|-----------------------|--------------------|-------------------|--------------|
| | ytd act | ytd target | achieved | target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| u | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6,156,680 | 4,782,789 | 129% | 28.696.734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| l | | | | ann | |
| | ytd act | ytd target | achieved | target | Achieved |
| Res | ytd act 36,173 | ytd target 121,473 | achieved 30% | | Achieved 5% |
| Res LI | , | , , | | target | |
| | 36,173 | 121,473 | 30% | 728,840 | 5% |
| u | 36,173 91 | 121,473 9,527 | 30% 1% | 728,840 57,160 | 5% 0% |

Program Support Personnel:

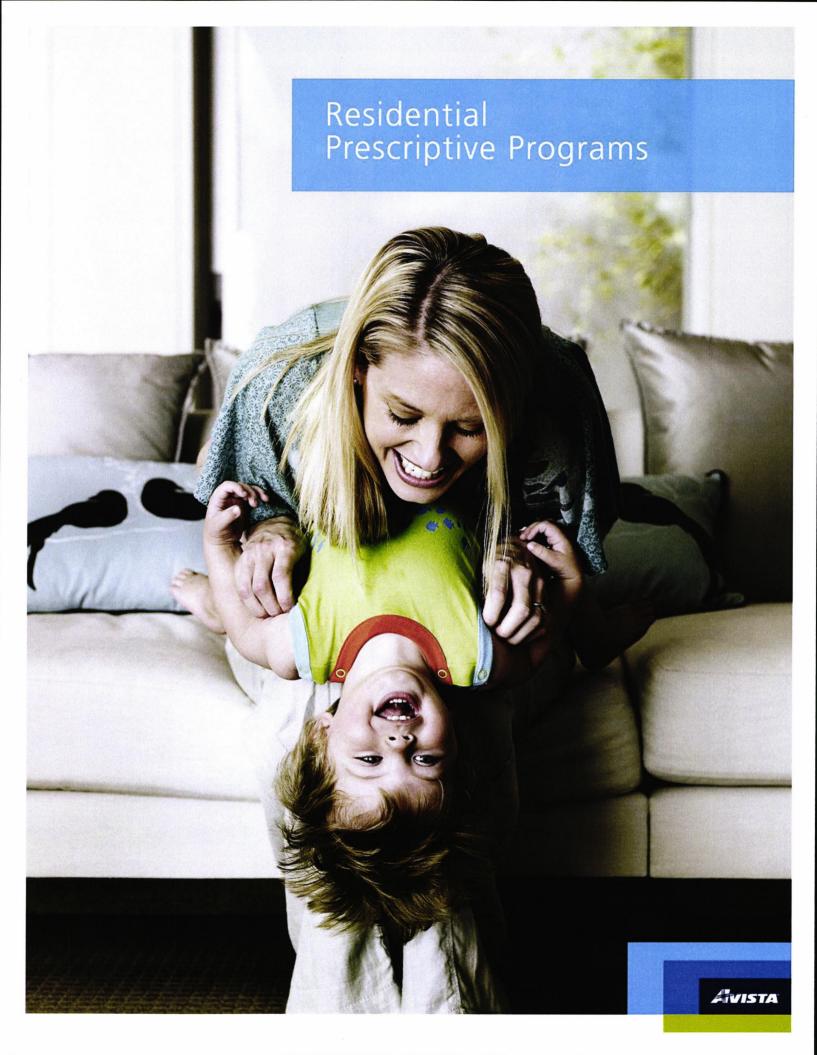
Overall Program Management: Program Manager/Manager

Customer Relationship/Project Management: Account Executives and/or Program Manager (Avista)

Program Tracking: Program Manager and/or Program Coordinator (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)



Residential Programs

Residential General Overview

The Company's Residential portfolio includes two primary methods of program delivery to encourage customers to make energy efficiency choices for their home. The traditional rebate application approach is the main method of program implementation. The Company also utilizes third-party contractors for other programs that may require additional technical assistance or have available the appropriate resources for implementation. Both methods are described below starting with the rebate application approach.

Residential Rebate Programs

Residential rebate program eligibility typically covers single family homes up to a 4-plex. The rebate programs are the largest component of the residential portfolio. This approach uses financial incentives to encourage customers to adopt a qualifying energy efficiency measure. Customers must complete installation and apply for a rebate, submitting proper proof of purchase, and/or other documentation to the Company typically within 90 days from project completion. Customers can submit this form in hard copy or on-line through www.avistautilities.com.

For multi-family residences (5-plex or larger), owners/developers may choose to treat the entire complex with an efficiency improvement. In these unique cases, the projects are treated as a commercial project and are evaluated within the site-specific program or other commercial rebate programs as applicable that have been previously described in this document.

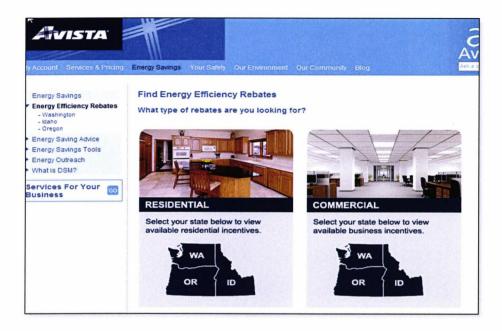
Third-party implementers are also engaged to deliver programs to residential customers. Refrigerator and freezer recycling and a regional manufacturer buy-down for small devices such as compact fluorescent lamps and showerheads are currently available in the Company's service territory and are described in further detail later in this document.

The residential program may also include coordination with regional efforts, such as those offered by the Northwest Energy Efficiency Alliance (NEEA). Currently the active regional efforts include ENERGY STAR homes, consumer electronics, ductless heat pumps, and standard improvements for new heat pump water heating technologies. The Company may offer local rebates or additional promotion in support of NEEA market transformation projects as reflected in the ENERGY STAR Homes program that is also explained later in this document.

Customers can find rebate forms along with program information and guidelines under the under the Energy Savings tab on <u>avistautilities.com</u>.

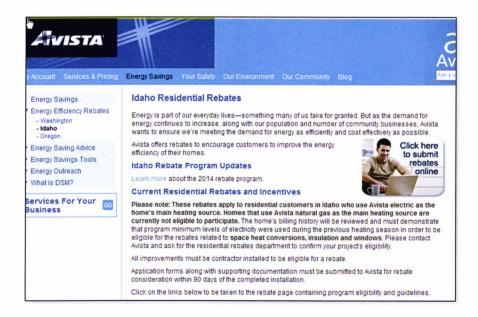


Example of Rebate landing page at avistautilities.com



In lieu of a hard-copy form, an on-line rebate application is also available.

Example Online Rebate screen

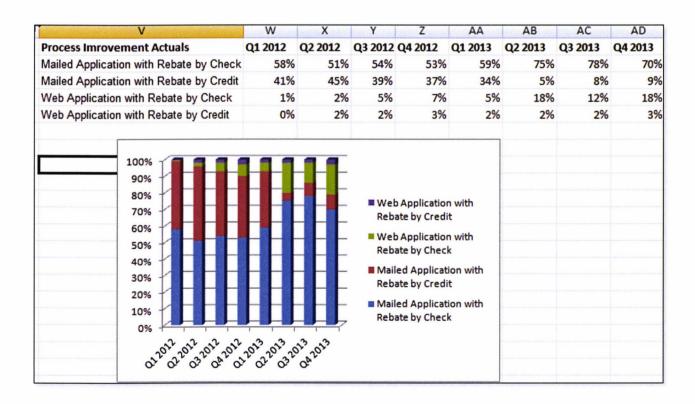




Residential Programs Tracking and Reporting: Each residential program that is mentioned below has its own tracking and reporting component. There is additional monitoring that is done quarterly to review the volume of traditional and on-line rebates that are submitted. This reporting mechanism is a result of the implementation of the on-line rebate portal that went live in 2012. The on-line rebate capability attempts to streamline a variety of rebate processing activities that include but are not limited to: reduce the amount of errors or pending information from customers before rebate processing can begin, reduce potential data entry errors, encourage customers to receive a bill credit vs. a check to reduce the amount of accounts payable time and expense, not to mention providing a customer a technology choice by submitting the rebate on-line.

The YTD 2014 Stats Report is a quarterly report that is an accumulation of the daily statistics related to the rebates received. The Rebates team tracks daily the number of rebates received, how many can be processed as is (without customer follow-up), how many will receive a check, how many will receive a bill credit, how many came in as hard copy form and how many came through the on-line rebate portal. This snapshot allows the team to track the volume of rebates throughout a year and to track the effect the on-line rebate portal has in relation to the traditional hard copy form submittal.

Example YTD 2014 Stats Report



| Total Rebates | 2012 | 2013 | 2013(w/o E*) | 2014 |
|---------------|--------|-------|--------------|-------|
| January | 1,842 | 868 | 464 | 473 |
| February | 1,595 | 765 | 409 | 307 |
| March | 1,660 | 477 | 382 | 616 |
| April | 935 | 207 | 206 | |
| May | 903 | 264 | 263 | |
| June | 915 | 239 | 239 | |
| July | 952 | 207 | 207 | |
| August | 898 | 330 | 329 | |
| September | 1,109 | 357 | 357 | |
| October | 1,625 | 454 | 454 | |
| November | 1,035 | 327 | 327 | |
| December | 778 | 639 | 639 | |
| ' | 14,247 | 5,134 | 4,276 | 1,396 |

The following is program information as it applies to the typical residential rebate application process. Later in the document will be an explanation of the residential 3rd Party implemented programs.



Program Name: ENERGY STAR® Homes

Program Design: Northwest Energy Efficiency Alliance (NEEA) administers a regional program for the construction of ENERGY STAR certified homes. Avista supports this effort by providing a rebate for homes that are constructed (or sited) in the Company's service territory and successfully make it through the ENERGY STAR certification process. After the launch of NEEA's regional effort, the manufactured homes industry established manufacturing standards and a labeling program to obtain ENERGY STAR certified manufactured homes. While the two approaches are unique, they both offer 15-25% savings versus the baseline and offer comparable savings. The following measures are available for rebates with associated savings per unit.

| Category | Savings | Rebate |
|---------------------------|----------|---------|
| Stick built - Electric | 4734 kWh | \$1,000 |
| Manufactured w/ furnace | 6847 kWh | \$800 |
| Manufactured w/ heat pump | 4390 kWh | \$800 |

Program Implementation: Available to residential electric customers (Schedule 1) with a certified ENERGY STAR Home or ENERGY STAR/ECO Rated Manufactured Home that is all electric or is Avista electric for lights and appliances and natural gas for space and water heating. A certified ENERGY STAR Home provides energy savings beyond code requirements for lights, appliance, space and water heat. Space heating equipment can be either electric forced air or electric heat pump. This rebate may not be combined with other Avista individual measure rebate offers (e.g.: high efficiency water heaters). Rebate forms are available in hard copy format or editable versions online.

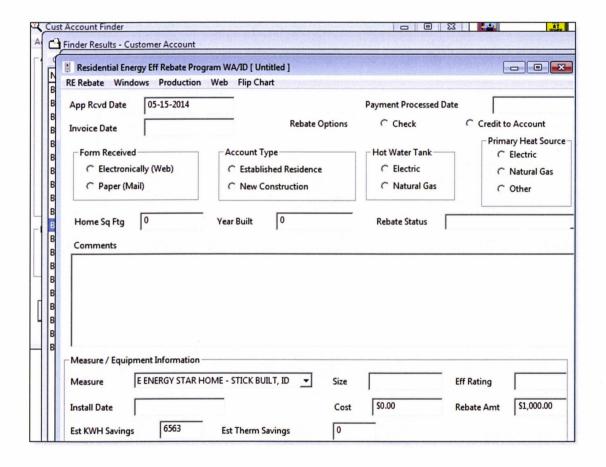
Example of ENERGY STAR Home rebate form

| ENERGY STAR/ECO | -Rated Homes Re | bate Form | |
|--|--------------------------------|-----------------------|-----------------------|
| Please fill out each section that a | | | |
| nvoices or legible copies. Must in ENERGY STAR/Eco-Rated Home | icide certificate and proof of | neating system and no | t water installation. |
| ENERGY STAR MEASURE | SITE ID # OR CERTIFICATION # | VERIFIER | DATE VERIFIED |
| □ Electric □ Natural Gas | | | |
| PRIMARY HEAT SOURCE | BRAND | MODEL # | DATE COMPLETE |
| □ Electric □ Natural Gas | | | |
| WATER HEATER | BRAND | MODEL # | DATE COMPLETE |



Program Tracking: The ENERGY STAR Homes program is captured in the Company's CSS/Workplace under the Customer Program Container. The icon "Residential Energy Eff Rebate Program WA/ID" tracks the ENERGY STAR rebates along with the other residential prescriptive rebate programs in this category.

Example of CSS/Workplace Residential Energy Eff Rebate Program WA



Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the Company's CSS/Workplace and emails an excel spreadsheet to the DSM Analysts along with the Program Manager and Program Coordinator who review the data for accuracy. These reports identify the number of rebates that were processed during the previous month and the estimated kilowatt-hour or therms savings achieved. Two separate reports are available and are explained below. The totals from these reports are used to inform preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).



Residential Rebate Program by State: is a summary report of the year to date totals of the number of rebates processed, the type of rebate, amount of energy savings claimed, amount of rebates paid and other related fields.

Example of Residential Rebate Program by State report

| Year | to-Date Results the | rough February 28, 2014 | | | | | | |
|------|------------------------|--|-------------------|---------------------|---------------|----------------|-------------------|----------|
| | Marketing Measure Type | | Number of Rebates | Count for Date & Me | Rebate Amount | Est. KWH Saved | Est. Therms Saved | Cost |
| ID | RE3 | E ELECTRIC WATER HEATER | 1 | 1 | 30.00 | 110 | 0 | 435. |
| | RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 4 | 4 | 1,222.50 | 4,217 | 0 | 2,61 |
| | REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 2 | 2 | 248.50 | 1,386 | 0 | 49 |
| | REE | E WALL INSULATION WITH ELECTRIC HEAT | 5 | 4 | 1,395.50 | 6,879 | 0 | 3,88 |
| | REL | E ELECTRIC TO NATURAL GAS WATER HEATER | 4 | 4 | 1,100.00 | 16,124 | -864 | 5,626.5 |
| | REM | E ELECTRIC TO NATURAL GAS FURNACE | 4 | 4 | 3,300.00 | 48,048 | -1,676 | 15,97 |
| | RR1 | E AIR SOURCE HEAT PUMP | 11 | 11 | 1,100.00 | 3,707 | 0 | 32,924.7 |
| | RR2 | E ELECTRIC TO AIR SOURCE HEAT PUMP | 4 | 4 | 3,000.00 | 26,356 | 0 | 17,909.5 |
| | RR3 | E VARIABLE SPEED MOTOR | 32 | 32 | 3,200.00 | 14,048 | 0 | 45,659.4 |
| | RR7 | E WINDOW REPLC FROM DOUBLE PANE W ELEC | 2 | 2 | 1,564.00 | 6,436 | 0 | 11,629. |
| | RRA | E WINDOW REPLC FROM SINGLE PANE W ELEC H | 3 | 3 | 1,236.00 | 9,067 | 0 | 10,267.2 |
| | RRB | E ESTAR HOME - MANUF, FURNACE | 1 | 1 | 800.00 | 6,847 | 0 | 3,000 |

Residential Rebate Program by Customer: shows the Year to Date acquisition by individual customer name and site address, along with square footage and year of the home, application received date and application paid date along with many of the fields listed above.

Example of Residential Rebate Program by Customer report

| ear-to- | Date Results through February 28, 1 | 2014 | | | | | | | | | | | | | |
|-----------|---------------------------------------|------------|-------------|--------------|---------|----------|--------------|----------|-------|-----------|----------------|---------|----------------|--------------------------|--------------------------|
| ateng Mea | sul Marketing Measure Desc | per of Ret | ebate Amour | t. KWH Sav T | herms S | Cost | CUSTOMER_NME | DIR_PRFX | USE_N | REET_NIT_ | VIN CITY_NIME | ZIP_CDE | unt for Date & | App Rcvd Date | Payment Processed Date |
| RE3 | E ELECTRIC WATER HEATER | 1 | 30.00 | 110 | 0 | 435.40 | | | | | LEWISTON | 83501 | 1 | Jan 16, 2014 12:00:00 AM | Jan 16, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 300.00 | 948 | 0 | 700.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 25, 2014 12:00:00 AM | Feb 28, 2014 12:00:00 A |
| REB | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 521.50 | 1,659 | 0 | 1,043.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 10, 2014 12:00:00 AM | Feb 10, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 216.00 | 441 | 0 | 502.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | Jan 9, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 185.00 | 1,169 | 0 | 370.00 | | | | | DALTON GARDENS | 83815 | 1 | Feb 22, 2014 12:00:00 AM | Feb 22, 2014 12:00:00 A |
| REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 1 | 36.50 | 216 | 0 | 73.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | Jan 9, 2014 12:00:00 A |
| REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 1 | 212.00 | 1,170 | 0 | 424.00 | | | | | DALTON GARDENS | 83815 | 1 | Feb 22, 2014 12:00:00 AM | Feb 22, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 315.00 | 1,336 | 0 | 1,000.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 25, 2014 12:00:00 AM | Feb 28, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 361.00 | 1,531 | 0 | 1,400.00 | | | | | TROY | 83871 | 1 | Jan 30, 2014 12:00:00 AM | Jan 30, 2014 12:00:00 Al |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 422.50 | 1,546 | 0 | 887.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | Jan 9, 2014 12:00:00 Al |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 27.50 | 181 | 0 | 55.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | Jan 9, 2014 12:00:00 A |

Example of YTD Energy Savings

| WAID Electric (kWh) | l excluded) | | | % ann target | | | |
|---------------------|-------------|------------|---------------------|---------------|--------------|--|--|
| | ytd act | ytd target | ytd target achieved | | achieved | | |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% | | |
| u | 41,461 | 309,989 | 13% | 1,859,933 | 2% | | |
| Nonres | 6.156.680 | 4.782.789 | 129% | 28,696,734 | 21% | | |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% | | |
| WAID Gas (therm) | | | % ytd target | | % ann target | | |
| | ytd act | ytd target | achieved | ann target | Achieved | | |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% | | |
| ш | 91 | 9,527 | 1% | 57,160 | 0% | | |
| Nonres | 93,132 | 163,333 | 57% | 980,000 | 10% | | |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% | | |

Program Support Personnel:

Overall Program Management: Program Manager/Manager

Program Delivery: Program Coordinator and Program Manager (Avista)
Program Tracking: Program Coordinator and Program Manager (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)

Program Name: Fuel Efficiency

Program Design: To encourage the use of natural gas as the home's primary fuel; the Company's fuel efficiency program offers a rebate for the conversion of electric straight resistance heat to natural gas as well as the conversion of electric hot water heaters to natural gas models. Avista has offered a fuel conversion program since the 1990s. While the majority of the service territory may have benefitted from this type of program and variations of it in recent years, there may be customers who have just received natural gas to their neighborhood or who may be a new resident in a home that was never converted to gas. The direct use of natural gas continues to be the most efficient fuel choice when available, and over time offers the most economic value in the operating costs of the equipment. While natural gas prices may have fallen, the cost of infrastructure continues to rise, both for the utility as well as for the customer's installation cost. The following measures are available for rebates with associated savings per unit.

| Fuel Efficiency Measures | Kilowatt hour savings | Rebate |
|---|-----------------------|--------|
| Electric to natural gas conversion – space heat | 12,012 | \$900 |
| Electric to natural gas conversion – water heat | 4,031 | \$300 |

Program Implementation: Available to Avista residential electric (Schedule 1) customers to convert their existing straight resistance electric space heat to a natural gas furnace; and/or their existing electric water heater to a natural gas water heater. The home must have utilized 4,000 or more kilowatt hours of electric space heat during the previous winter season to be eligible. Customers with existing natural gas service may be eligible for the space heat conversion if billing records indicate that they did not have natural gas heat serving the majority of the residence prior to the date of installation. High-efficiency natural gas equipment is not required for installation. Customers may convert to any utility that provides natural gas service.

Rebate forms are available in hard copy format or editable versions online.



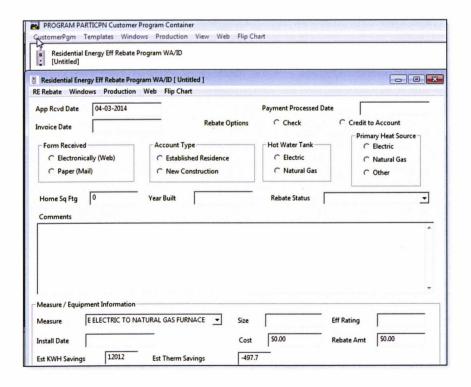
Example of Fuel Efficiency rebate form (Home Improvement)

Conversions From Electric Replacement of Electric Straight Resistance as Primary Heat

| ☐ Electric to Natural Gas Furnace — ☐ Electric baseboard ☐ Forced air furnace | \$900 |
|--|----------------------|
| PREVIOUS HEAT SOURCE ☐ Electric to Air Source Heat Pump ☐ Electric baseboard ☐ Forced air furnace | BRAND — \$900 |
| PREVIOUS HEAT SOURCE ☐ Electric to Natural Gas Water Hear | BRAND ter — \$300 |

Program Tracking: The Fuel Efficiency program participants are captured in the Company's CSS/Workplace under the Customer Program Container. The icon "Residential Energy Eff Rebate Program WA.ID" tracks the fuel conversion rebates along with the other residential prescriptive programs in this category.

Example of CSS/Workplace Residential Energy Eff Rebate Program WA





Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the Company's CSS/Workplace and emails an excel spreadsheet to the DSM Analysts along with the Program Manager and Program Coordinator who review the data for accuracy. These reports identify the number of rebates that were processed during the previous month and the estimated kilowatt-hour or therms savings achieved. Two separate reports are available and are explained below. The totals from these reports are used to inform preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).

Residential Rebate Program by State: is a summary report of the year to date totals of the number of rebates processed, the type of rebate, amount of energy savings claimed, amount of rebates paid and other related fields.

Example of Residential Rebate Program by State report

| Year | to-Date Results the | rough February 28, 2014 | | | | | | |
|-------|------------------------|--|-------------------|---------------------|---------------|----------------|-------------------|-----------|
| State | Marketing Measure Type | Marketing Measure Desc | Number of Rebates | Count for Date & Me | Rebate Amount | Est. KWH Saved | Est. Therms Saved | Cost |
| ID | RE3 | E ELECTRIC WATER HEATER | 1 | 1 | 30.00 | 110 | 0 | 435.4 |
| | RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 4 | 4 | 1,222.50 | 4,217 | 0 | 2,615 |
| | REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 2 | 2 | 248.50 | 1,386 | 0 | 497 |
| | REE | E WALL INSULATION WITH ELECTRIC HEAT | 5 | 4 | 1,395.50 | 6,879 | 0 | 3,881 |
| | REL | E ELECTRIC TO NATURAL GAS WATER HEATER | 4 | 4 | 1,100.00 | 16,124 | -864 | 5,626.59 |
| | REM | E ELECTRIC TO NATURAL GAS FURNACE | 4 | 4 | 3,300.00 | 48,048 | -1,676 | 15,979 |
| | RR1 | E AIR SOURCE HEAT PUMP | 11 | 11 | 1,100.00 | 3,707 | 0 | 32,924.72 |
| | RR2 | E ELECTRIC TO AIR SOURCE HEAT PUMP | 4 | 4 | 3,000.00 | 26,356 | 0 | 17,909.59 |
| | RR3 | E VARIABLE SPEED MOTOR | 32 | 32 | 3,200.00 | 14,048 | 0 | 45,659.49 |
| | RR7 | E WINDOW REPLC FROM DOUBLE PANE W ELEC | 2 | 2 | 1,564.00 | 6,436 | 0 | 11,629.9 |
| | RRA | E WINDOW REPLC FROM SINGLE PANE W ELEC H | 3 | 3 | 1,236.00 | 9,067 | 0 | 10,267.29 |
| | RRB | E ESTAR HOME - MANUF, FURNACE | 1 | 1 | 800.00 | 6,847 | 0 | 3.000 |

Residential Rebate Program by Customer: shows the Year to Date acquisition by individual customer name and site address, along with square footage and year of the home, application received date and application paid date along with many of the fields listed above.

Example of Residential Rebate Program by Customer report

| ear-to-Da | ate Results through February 28, 1 | 2014 | | | | | | | | | | | | | |
|-------------|---------------------------------------|---------------|------------|---------------|-------|----------|--------------|----------|----------|------------|----------------|---------|----------------|-------------------------|---------------------------|
| eteng Measu | Marketing Measure Desc | per of Retteb | ate Amount | . KWH Sav The | rms S | Cost | CUSTOMER_NME | DIR_PRFX | JUSE_NUT | REET_NNT_N | CITY_NME | ZIP_CDE | unt for Date & | App Rovd Date | Payment Processed Dat |
| RE3 | E ELECTRIC WATER HEATER | 1 | 30.00 | 110 | 0 | 435.40 | | | | | LEWISTON | 83501 | 1 | Jan 16, 2014 12:00:00 A | M Jan 16, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 300.00 | 948 | 0 | 700.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 25, 2014 12:00:00 A | 4 Feb 28, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 521.50 | 1,659 | 0 | 1,043.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 10, 2014 12:00:00 A | M Feb 10, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 216.00 | 441 | 0 | 502.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 A | M Jan 9, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 185.00 | 1,169 | 0 | 370.00 | | | | | DALTON GARDENS | 83815 | 1 | Feb 22, 2014 12:00:00 A | M Feb 22, 2014 12:00:00 A |
| REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 1 | 36.50 | 216 | 0 | 73.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 A | M Jan 9, 2014 12:00:00 A |
| REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 1 | 212.00 | 1,170 | 0 | 424.00 | | | | | DALTON GARDENS | 83815 | 1 | Feb 22, 2014 12:00:00 A | M Feb 22, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 315.00 | 1,336 | 0 | 1,000.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 25, 2014 12:00:00 A | 4 Feb 28, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 361.00 | 1,531 | 0 | 1,400.00 | | | | | TROY | 83871 | 1 | Jan 30, 2014 12:00:00 A | M Jan 30, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 422.50 | 1,546 | 0 | 887.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 A | M Jan 9, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 27.50 | 181 | 0 | 55.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 A | Jan 9. 2014 12:00:00 A |



Example of YTD Energy Savings

using IRP goal (regional excluded)

| WAID Electric (kWh) | | | % of ytd target | ann | % ann target |
|---------------------|-----------|------------|--------------------|---------------|--------------|
| | ytd act | ytd target | achieved | target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| П | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6,156,680 | 4.782,789 | 129% | 28.696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| П | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | 163,333 | <u>57%</u> | 980,000 | 10% |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |

Program Support Personnel:

Overall Program Management: Program Manager/Manager

Program Delivery: Program Coordinator and Program Manager (Avista)
Program Tracking: Program Coordinator and Program Manager (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)

Program Name: HVAC

Program Design: The HVAC program encourages residential customers to select a high efficiency solution when making energy upgrades to their home. This prescriptive rebate approach issues payment to the customer after measure has been installed. Eligibility guidelines for participation include but may not be limited to: confirmation of electric or natural gas space heating usage, copies of project invoices and AHRI documentation (Air Conditioning, Heating and Refrigeration Institute). The following measures are available for rebates with associated savings per unit.

| Measure | Kilowatt hour/Therm savings | Rebate |
|----------------------------------|-----------------------------|--------|
| Variable speed motor | 439 kilowatt hours | \$100 |
| Electric to air source heat pump | 4925 kilowatt hours | \$900 |

Program Implementation: Available to residential electric (Schedule 1) who heat their homes with Avista electric are eligible to apply. Customers may be eligible for a rebate for the installation of a variable speed motor on forced air heating equipment or converting electric straight resistance space heat to an air source heat pump. The home must have utilized 4,000 or more kilowatt hours of electric space heat during the previous winter season to be eligible for the air source heat pump conversion. The variable speed motor may be installed in existing or new construction homes; electric straight resistance to air source heat pump conversion is for existing homes only. Rebate forms are available in hard copy format or in editable versions.



Example of High Efficiency Equipment rebate form (Home Improvement and New Construction)





Idaho Residential Rebates

Energy Efficiency Rebates for Existing and New Construction Residential Homes in Idaho

High Efficiency Equipment

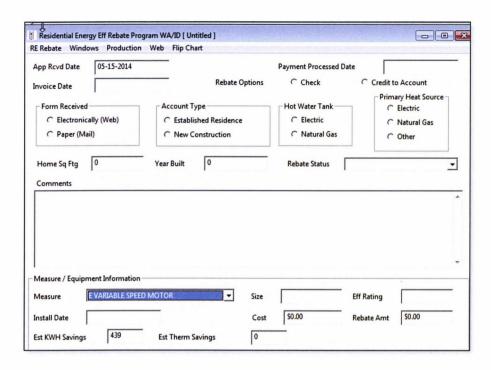
Variable Speed Motor

Available for new construction and existing homes. A \$100 rebate is available to Avista electric customers for installation of a primary heating forced air system that incorporates a variable speed motor. This rebate may be combined with a high efficiency rebate.

Program Tracking: The Fuel Efficiency program participants are captured in the Company's CSS/Workplace under the Customer Program Container. The icon "Residential Energy Eff Rebate Program WA.ID" tracks the HVAC rebates along with the other residential prescriptive programs in this category



Example of CSS/Workplace Residential Energy Eff Rebate Program WA/ID



Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the Company's CSS/Workplace and emails an excel spreadsheet to the DSM Analysts along with the Program Manager and Program Coordinator who review the data for accuracy. These reports identify the number of rebates that were processed during the previous month and the estimated kilowatt-hour or therms savings achieved. Two separate reports are available and are explained below. The totals from these reports are used to inform preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).

Residential Rebate Program by State: is a summary report of the year to date totals of the number of rebates processed, the type of rebate, amount of energy savings claimed, amount of rebates paid and other related fields.



Example of Residential Rebate Program by State report

| Year- | to-Date Results the | rough February 28, 2014 | | | | | | |
|-------|------------------------|--|-------------------|---------------------|---------------|---------------------|--------------|----------|
| State | Marketing Measure Type | Marketing Measure Desc | Number of Rebates | Count for Date & Me | Rebate Amount | Est. KWH Saved Est. | Therms Saved | Cost |
| ID | RE3 | E ELECTRIC WATER HEATER | 1 | 1 | 30.00 | 110 | 0 | 435. |
| | RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 4 | 4 | 1,222.50 | 4,217 | 0 | 2,61 |
| | REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 2 | 2 | 248.50 | 1,386 | 0 | 49 |
| | REE | E WALL INSULATION WITH ELECTRIC HEAT | 5 | 4 | 1,395.50 | 6,879 | 0 | 3,88 |
| | REL | E ELECTRIC TO NATURAL GAS WATER HEATER | 4 | 4 | 1,100.00 | 16,124 | -864 | 5,626.5 |
| | REM | E ELECTRIC TO NATURAL GAS FURNACE | 4 | 4 | 3,300.00 | 48,048 | -1,676 | 15,97 |
| | RR1 | E AIR SOURCE HEAT PUMP | 11 | 11 | 1,100.00 | 3,707 | 0 | 32,924.7 |
| | RR2 | E ELECTRIC TO AIR SOURCE HEAT PUMP | 4 | 4 | 3,000.00 | 26,356 | 0 | 17,909.5 |
| | RR3 | E VARIABLE SPEED MOTOR | 32 | 32 | 3,200.00 | 14,048 | 0 | 45,659.4 |
| | RR7 | E WINDOW REPLC FROM DOUBLE PANE W ELEC | 2 | 2 | 1,564.00 | 6,436 | 0 | 11,629. |
| | RRA | E WINDOW REPLC FROM SINGLE PANE W ELEC H | 3 | 3 | 1,236.00 | 9,067 | 0 | 10,267.2 |
| | RRB | E ESTAR HOME - MANUF, FURNACE | 1 | 1 | 800.00 | 6,847 | 0 | 3,00 |

Residential Rebate Program by Customer: shows the Year to Date acquisition by individual customer name and site address, along with square footage and year of the home, application received date and application paid date along with many of the fields listed above.

Example of Residential Rebate Program by Customer report

| | ate Results through February 28, 1 | | | | | | | | | | | | | | |
|------------|---------------------------------------|----------------|-----------|--------------|--------|----------|--------------|----------|----------|-----------|----------------|---------|----------------|--------------------------|-------------------------|
| ateng Meas | Marketing Measure Desc | per of Retteba | te Amount | . KWH Sav Th | erms S | Cost | CUSTOMER_NME | DIR_PRFX | JUSE_NAT | REET_NW_N | CITY_NME | ZIP_CDE | unt for Date & | App Rcvd Date | Payment Processed Date |
| RE3 | E ELECTRIC WATER HEATER | 1 | 30.00 | 110 | 0 | 435.40 | | | | | LEWISTON | 83501 | 1 | Jan 16, 2014 12:00:00 AM | Jan 16, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 300.00 | 948 | 0 | 700.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 25, 2014 12:00:00 AM | Feb 28, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 521.50 | 1,659 | 0 | 1,043.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 10, 2014 12:00:00 AM | Feb 10, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 216.00 | 441 | 0 | 502.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | Jan 9, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 185.00 | 1,169 | 0 | 370.00 | | | | | DALTON GARDENS | 83815 | 1 | Feb 22, 2014 12:00:00 AM | Feb 22, 2014 12:00:00 A |
| REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 1 | 36.50 | 216 | 0 | 73.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | Jan 9, 2014 12:00:00 A |
| REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 1 | 212.00 | 1,170 | 0 | 424.00 | | | | | DALTON GARDENS | 83815 | 1 | Feb 22, 2014 12:00:00 AM | Feb 22, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 315.00 | 1,336 | 0 | 1,000.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 25, 2014 12:00:00 AM | Feb 28, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 361.00 | 1,531 | 0 | 1,400.00 | | | | | TROY | 83871 | 1 | Jan 30, 2014 12:00:00 AM | Jan 30, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 422.50 | 1,546 | 0 | 887.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | Jan 9, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 27.50 | 181 | 0 | 55.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | lan 9, 2014 12:00:00 # |



Example of YTD Savings Report

| using IRP goal (regiona | | | % of ytd | | |
|-------------------------|-----------|------------|--------------|---------------|--------------|
| WAID Electric (kWh) | | | target | | % ann target |
| | ytd act | ytd target | achieved | ann target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| Ц | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6,156,680 | 4.782,789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| и | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | 163,333 | <u>57%</u> | 980,000 | 10% |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |

Program Support Personnel:

Overall Program Management: Program Manager/Manager

Program Delivery: Program Coordinator and Program Manager (Avista)
Program Tracking: Program Coordinator and Program Manager (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)

Program Name: Shell/Windows

Program Design: The shell rebate encourages residential customers to improve their home's envelope with upgrades to insulation and windows. This prescriptive rebate approach issues payment to the customer after the measure has been installed. The following measures are available for rebates with associated savings per unit.

| Existing level of equipment | Kilowatt Savings per sq ft | Rebate amount | | |
|-----------------------------|--|---|--|--|
| R-19 or less | 0.79 | \$0.15/square foot | | |
| R-5 or less | 2.12 | \$0.25/square foot | | |
| R-5 or less | 1.38 | \$0.20/square foot | | |
| 0.30 u-factor or lower | 2.12 | \$4.00/square foot | | |
| | equipment R-19 or less R-5 or less R-5 or less | equipment per sq ft R-19 or less 0.79 R-5 or less 2.12 R-5 or less 1.38 | | |

Program Implementation: Available to residential (Schedule 1) customers who heat their homes with Avista electricity are eligible to apply. Eligibility guidelines for participation include but may not be limited to: confirmation of electric heating usage, itemized invoices including insulation levels or window values and square footage. Pre and/or post-inspection of insulation and windows may occur as necessary throughout the year. Customer must demonstrate a winter heating season electricity usage of 4,000 kilowatt hours to be eligible for insulation and window program participation. Addition of insulation that increases the R-value by R-10 or greater for both fitted/batt type and blow-in products are eligible. Windows with a U-factor of 0.30 or less that replace single or double pane winds are eligible. Rebate forms are available in hard copy format or in editable versions.



Example of Shell and Windows rebate form

account, please mark this box:



Weatherization — ☐ Standard constru
☐ Attic Insulation — \$0.15 per sq ft.

SQUARE FOOTAGE OLD R-VALUE
☐ Wall Insulation — \$0.25 per sq ft.

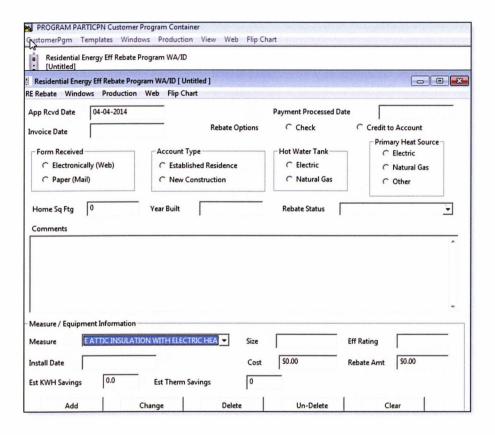
SQUARE FOOTAGE OLD R-VALUE
☐ Floor Insulation — \$0.20 per sq ft.

SQUARE FOOTAGE OLD R-VALUE
☐ Windows — \$4.00 per sq ft.
☐ Single pane ☐ Double pane
SQUARE FOOTAGE OLD CLASS



Program Tracking: For the insulation and window program participants – monthly reports are captured in the Company's CSS/Workplace under the Customer Program Container. The icon "Residential Energy Eff Rebate Program WA.ID" tracks the insulation and window rebates along with the other residential prescriptive programs in this category

Example of CSS/Workplace Residential Energy Eff Rebate Program WA/ID



Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the Company's CSS/Workplace and emails an excel spreadsheet to the DSM Analysts along with the Program Manager and Program Coordinator who review the data for accuracy. These reports identify the number of rebates that were processed during the previous month and the estimated kilowatt-hour or therms savings achieved. Two separate reports are available and are explained below. The totals from these reports are used to inform preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).

Residential Rebate Program by State: is a summary report of the year to date totals of the number of rebates processed, the type of rebate, amount of energy savings claimed, amount of rebates paid and other related fields.



Example of Residential Rebate Program by State report

| Year- | to-Date Results the | rough February 28, 2014 | | | | | | |
|-------|------------------------|--|-------------------|---------------------|---------------|----------------|-------------------|----------|
| State | Marketing Measure Type | Marketing Measure Desc | Number of Rebates | Count for Date & Me | Rebate Amount | Est. KWH Saved | Est. Therms Saved | Cost |
| ID | RE3 | E ELECTRIC WATER HEATER | 1 | 1 | 30.00 | 110 | 0 | 435. |
| | RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 4 | 4 | 1,222.50 | 4,217 | 0 | 2,61 |
| | REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 2 | 2 | 248.50 | 1,386 | 0 | 49 |
| | REE | E WALL INSULATION WITH ELECTRIC HEAT | 5 | 4 | 1,395.50 | 6,879 | 0 | 3,88 |
| | REL | E ELECTRIC TO NATURAL GAS WATER HEATER | 4 | 4 | 1,100.00 | 16,124 | -864 | 5,626.5 |
| | REM | E ELECTRIC TO NATURAL GAS FURNACE | 4 | 4 | 3,300.00 | 48,048 | -1,676 | 15,97 |
| | RR1 | E AIR SOURCE HEAT PUMP | 11 | 11 | 1,100.00 | 3,707 | 0 | 32,924.7 |
| | RR2 | E ELECTRIC TO AIR SOURCE HEAT PUMP | 4 | 4 | 3,000.00 | 26,356 | 0 | 17,909.5 |
| | RR3 | E VARIABLE SPEED MOTOR | 32 | 32 | 3,200.00 | 14,048 | 0 | 45,659.4 |
| | RR7 | E WINDOW REPLC FROM DOUBLE PANE W ELEC | 2 | 2 | 1,564.00 | 6,436 | 0 | 11,629. |
| | RRA | E WINDOW REPLC FROM SINGLE PANE W ELEC H | 3 | 3 | 1,236.00 | 9,067 | 0 | 10,267.2 |
| | RRB | E ESTAR HOME - MANUF, FURNACE | 1 | 1 | 800.00 | 6,847 | 0 | 3.00 |

Residential Rebate Program by Customer: shows the Year to Date acquisition by individual customer name and site address, along with square footage and year of the home, application received date and application paid date along with many of the fields listed above.

Example of Residential Rebate Program by Customer report

| | ate Results through February 28, 2 | | | | | | | | | | | | | | |
|--------------|---------------------------------------|---------------|--------------|-------------|-------|----------|--------------|----------|-------|-----------|----------------|------------|--------------|--------------------------|--------------------------|
| tateng Measu | Marketing Measure Desc | per of Rettet | bate Amount. | KWH Say The | rms S | Cost | CUSTOMER_NME | DIR_PRFX | USE_N | REET_NN_N | CITY_NME | ZIP_CDE un | t for Date & | App Rcvd Date | Payment Processed Date |
| RE3 | E ELECTRIC WATER HEATER | 1 | 30.00 | 110 | 0 | 435.40 | | | | | LEWISTON | 83501 | 1 | Jan 16, 2014 12:00:00 AM | Jan 16, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 300.00 | 948 | 0 | 700.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 25, 2014 12:00:00 AM | Feb 28, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 521.50 | 1,659 | 0 | 1,043.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 10, 2014 12:00:00 AM | Feb 10, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 216.00 | 441 | 0 | 502.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | Jan 9, 2014 12:00:00 A |
| RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 185.00 | 1,169 | 0 | 370.00 | | | | | DALTON GARDENS | 83815 | 1 | Feb 22, 2014 12:00:00 AM | Feb 22, 2014 12:00:00 A |
| REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 1 | 36.50 | 216 | 0 | 73.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | Jan 9, 2014 12:00:00 A |
| REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 1 | 212.00 | 1,170 | 0 | 424.00 | | | | | DALTON GARDENS | 83815 | 1 | Feb 22, 2014 12:00:00 AM | Feb 22, 2014 12:00:00 Af |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 315.00 | 1,336 | 0 | 1,000.00 | | | | | COEUR D ALENE | 83814 | 1 | Feb 25, 2014 12:00:00 AM | Feb 28, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 361.00 | 1,531 | 0 | 1,400.00 | | | | | TROY | 83871 | 1 | Jan 30, 2014 12:00:00 AM | Jan 30, 2014 12:00:00 A |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 422.50 | 1,546 | 0 | 887.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | Jan 9, 2014 12:00:00 Al |
| REE | E WALL INSULATION WITH ELECTRIC HEAT | 1 | 27.50 | 181 | 0 | 55.00 | | | | | COEUR D ALENE | 83814 | 1 | Jan 8, 2014 12:00:00 AM | Jan 9, 2014 12:00:00 Af |



Example of YTD Savings Report

| Energy savings are Y | TD gross, une | valuated savii | ngs. | | |
|-------------------------|---------------|----------------|--------------|---------------|--------------|
| using IRP goal (regiona | l excluded) | | % of ytd | | |
| WAID Electric (kWh) | | | target | ann | % ann target |
| | ytd act | ytd target | achieved | target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| u | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6,156,680 | 4.782,789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| u | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | 163,333 | <u>57%</u> | 980,000 | <u>10%</u> |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |
| | | | | | |

Program Support Personnel:

Overall Program Management: Program Manager (Avista)

Program Delivery: Program Coordinator, Program Manager (Avista) Program Tracking: Program Coordinator, Program Manager (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)

Analytical support: DSM Analysts (Avista)

Program Name: Water heat

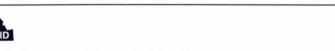
Program Design: The water heat program encourages residential customers to select a high efficiency solution when replacing an electric water heater. The following measures are available for rebates with associated savings per unit.

| Eligible Water Heaters | Kilowatt hours or Therms | Rebate amount |
|--|--------------------------|---------------|
| Electric; 35-55 gallon with .94 EF or higher | 110 kilowatt hours | \$20 |

Under the water heat category, the Company also participates in a regional program called Simple Steps, Smart Savings that provides an opportunity for the residential customer to purchase low-flow showerheads, at a lower cost.

Program Implementation: The water heater rebates are available to residential electric (Schedule 1) customers who heat their hot water with Avista electric. This prescriptive rebate is issued to the customer after the measure has been installed. Eligibility guidelines for participation include but may not be limited to: confirmation of electric use, invoice documentation and an Air Conditioning, Heating and Refrigeration Institute (AHRI) certification. Rebate forms are available in hard copy format or editable versions online.

Example of Water Heat rebate form (Home Improvement and New Construction)



Idaho Residential Rebates

Energy Efficiency Rebates for Existing and New Construction Residential Homes in Idaho

Attach legible copies of original itemized invoices (bids will not be accepted) along with other supporting documents as required and mail to: Avista – MSC-15 Residential Rebates, P.O. Box 3727, Spokane, WA 99220-3727. For more information please call 800-227-9187 or email rebates@avistautilities.com.

Rebates will be automatically be sent as a check to your mailing address. If you would prefer a credit to your Avista account, please mark this box:

Water Heater (Tank Type)

Available for new construction and existing homes. A \$20 rebate is available for installation of an electric, tank type water heater between 35-55 gallons with an EF (efficiency) rating of 0.94 or higher. EF verification requires an AHRI certificate.** Heat pump water heaters do not qualify for this rebate.



EVISTA

The "Simple Steps, Smart Savings" program is implemented through a third-party vendor (Clear Result). Eligible products are highlighted with a sticker at the point of purchase. The program indirectly supports the infrastructure and inventory to ensure the availability of a variety of low-flow showerheads. The Company's funding assists with the buy-down of the product. Eligible products include either a 2.0, 1.60 or 1.5 gallon per minute showerhead on the shelves of selected retail locations.

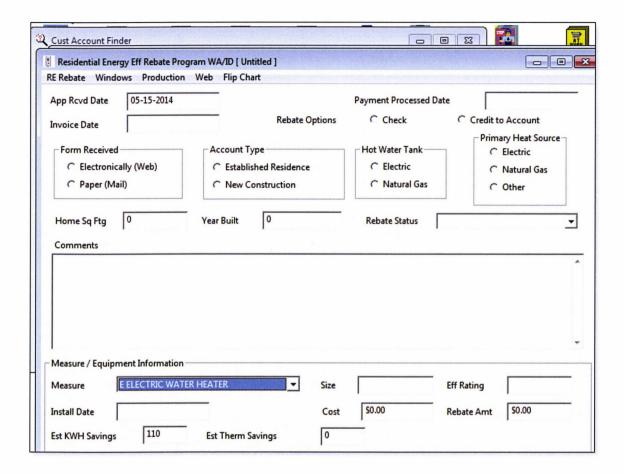




Program Tracking: For the water heater program monthly reports are captured in the Company's CSS/Workplace under the Customer Program Container. The icon "Residential Energy Eff Rebate Program WA.ID" tracks the water heater replacements along with the other residential prescriptive programs in this category.



Example of CSS/Workplace Residential Energy Eff Rebate Program WA/ID



For Simple Steps, Smart Savings program a monthly log is provided by Clear Result that includes all sales data including the number of units sold, type of unit and kilowatt hour savings.

Simple Steps - Monthly log sales data

| | Simple Steps, Smart Savings™ Sales Data - Avista Utilities | | | | | | | | | | |
|-----------------------|---|-----------------------------|---------------|--------------|---------------|-------------|--|--|--|--|--|
| Туре | √ Reference Number | ▼ Promotional Product Sales | Incentive Amt | Admin Fee | Total | kWh Savings | | | | | |
| □ Twist | RLILF11522 | 45,841 units | 22,920.50 | 11,460.25 | 34,380.75 | 779,297 | | | | | |
| ■ Specialty | RLILF10877 | 12,359 units | 24,718.00 | 3,089.75 | 27,807.75 | 253,360 | | | | | |
| Promo Specialty | RLILF10877 | 768 units | 1,109.25 | 192.00 | 1,301.25 | 15,744 | | | | | |
| ■ LED Fixture | RLILF10876 | 16 units | 128.00 | 4.00 | 132.00 | 384 | | | | | |
| E LED Bulb | RLILF11958 | 10.932 units | 32,796.00 | 2,733.00 | 35,529.00 | 218,640 | | | | | |
| LED Bulb | RLILF11959 | 1,554 units | 4,662.00 | 388.50 | 5,050.50 | 31,08 | | | | | |
| LED Bulb | RLILF11964 | 102 units | 306.00 | 25.50 | 331.50 | 2,04 | | | | | |
| LED Bulb | RLILF11965 | 1,947 units | 5,841.00 | 486.75 | 6,327.75 | 48,675 | | | | | |
| LED Bulb | RLILF11966 | 674 units | 2,022.00 | 168.50 | 2,190.50 | 14,154 | | | | | |
| 2.0 Showerhead - WA | RWHWU10990 | 47 units | 329.00 | 11.75 | 340.75 | 4,136 | | | | | |
| 2.0 Showerhead - ID | RWHWU10990 | 8 units | 56.00 | 2.00 | 58.00 | 704 | | | | | |
| ■ 1.6 Showerhead - WA | RWHWU10991 | 3 units | 21.00 | 0.75 | 21.75 | 339 | | | | | |
| = 1.6 Showerhead - ID | RWHWU10991 | 2 units | 14.00 | 0.50 | 14.50 | 226 | | | | | |
| Grand Total | | 74,253 units | \$ 94,922.75 | \$ 18.563.25 | \$ 113,486.00 | 1,368,779 | | | | | |



The spreadsheet also provides information on the sales data per retail location.

Simple Steps - Sales data by Retail location

| Store | Address | Manufacturer | SKU | Type | Reference Number | Allocation | Sales I | ncentive Am |
|------------|--|--------------|--------|----------|------------------|------------|---------|-------------|
| Costco 103 | 301 5th St, Clarkston, WA, 99403 | Feit | 645592 | LED Bulb | RLILF11959 | 82 | 271 | 813.00 |
| Costco 103 | 301 5th St, Clarkston, WA, 99403 | Feit | 800460 | LED Bulb | RLILF11965 | 82 | 230 | 690.00 |
| Costco 103 | 301 5th St, Clarkston, WA, 99403 | Feit | 795262 | LED Bulb | RLILF11966 | 82 | 62 | 186.00 |
| Costco 773 | 355 East Neider Ave., Coeur d'Alene, ID, 83815 | Feit | 686850 | LED Bulb | RLILF11965 | 63 | 152 | 456.00 |
| Costco 773 | 355 East Neider Ave., Coeur d'Alene, ID, 83815 | Feit | 686331 | LED Bulb | RLILF11966 | 63 | 72 | 216.00 |
| Costco 773 | 355 East Neider Ave., Coeur d'Alene, ID, 83815 | Feit | 728185 | LED Bulb | RLILF11958 | 63 | 756 | 2,268.00 |

Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the Company's CSS/Workplace and emails an excel spreadsheet to the DSM Analysts along with the Program Manager and Program Coordinator who review the data for accuracy. These reports identify the number of rebates that were processed during the previous month and the estimated kilowatt-hour or therms savings achieved. Two separate reports are available and are explained below. The totals from these reports are used to inform preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year).

Residential Rebate Program by State: is a summary report of the year to date totals of the number of rebates processed, the type of rebate, amount of energy savings claimed, amount of rebates paid and other related fields.

Example of Residential Rebate Program by State report

| | | Resid | ential Reba | te Program by State | | | | | | |
|-------|---|---|-------------------|---|---------------|----------------|-------------------|------------|--|--|
| | Year-to-Date Results through January 31, 2014 | | | | | | | | | |
| State | Marketing Measure Type | Marketing Measure Desc | Number of Rebates | Participant Count for Date & Measure Type | Rebate Amount | Est. KWH Saved | Est. Therms Saved | Cost | | |
| ID | RE3 | E ELECTRIC WATER HEATER | 1 | 1 | 30.00 | 110 | 0 | 435.4 | | |
| | RE8 | E ATTIC INSULATION WITH ELECTRIC HEAT | 1 | 1 | 216.00 | 441 | 0 | 502 | | |
| | RE9 | G ATTIC INSULATION WITH NATURAL GAS HEAT | 1 | 1 | 521.50 | 0 | 147 | 1,043 | | |
| | REC | E FLOOR INSULATION WITH ELECTRIC HEAT | 1 | 1 | 36.50 | 216 | 0 | 73 | | |
| | REE | E WALL INSULATION WITH ELECTRIC HEAT | 3 | 2 | 811.00 | 3,258 | 0 | 2,342 | | |
| | REL | E ELECTRIC TO NATURAL GAS WATER HEATER | 2 | 2 | 600.00 | 8,062 | -432 | 1,203.44 | | |
| | REM | E ELECTRIC TO NATURAL GAS FURNACE | 4 | 4 | 3,300.00 | 48,048 | -1,676 | 15,979 | | |
| | RR1 | E AIR SOURCE HEAT PUMP | 8 | 8 | 800.00 | 2,696 | 0 | 25,051.32 | | |
| | RR2 | E ELECTRIC TO AIR SOURCE HEAT PUMP | 3 | 3 | 2,250.00 | 19,767 | 0 | 11,264.29 | | |
| | RR3 | E VARIABLE SPEED MOTOR | 24 | 24 | 2,400.00 | 10,536 | 0 | 37,358.39 | | |
| | RRA | E WINDOW REPLC FROM SINGLE PANE W ELEC HEAT | 2 | 2 | 1,168.00 | 8,568 | 0 | 9,508.29 | | |
| | RRB | E ESTAR HOME - MANUF, FURNACE | 1 | 1 | 800.00 | 6,847 | 0 | 3,000 | | |
| ID | | | 51 | 50 | 12,933.00 | 108,549 | -1,961 | 107,760.13 | | |
| WA | RE3 | E ELECTRIC WATER HEATER | 4 | 4 | 120.00 | 449 | 0 | 2,743.93 | | |

Residential Rebate Program by Customer: shows the Year to Date acquisition by individual customer name and site address, along with square footage and year of the home, application received date and application paid date along with many of the fields listed above.



Example of Residential Rebate Program by Customer report



For Simple Steps, Smart Savings the monthly reports mentioned in the Tracking category are reviewed and submitted to the DSM Analysts for year to date tracking of energy savings achieved.

Example of YTD Savings Report

| WAID Electric (kWh) | | | % of ytd target | ann | % ann target |
|---------------------|-----------|------------|--------------------|---------------|--------------|
| | ytd act | ytd target | achieved | target | achieved |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| u | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6.156.680 | 4,782,789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| и | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | 163,333 | 57% | 980,000 | 10% |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |

Program Support Personnel:

Overall Program Management: Program Manager/Manager

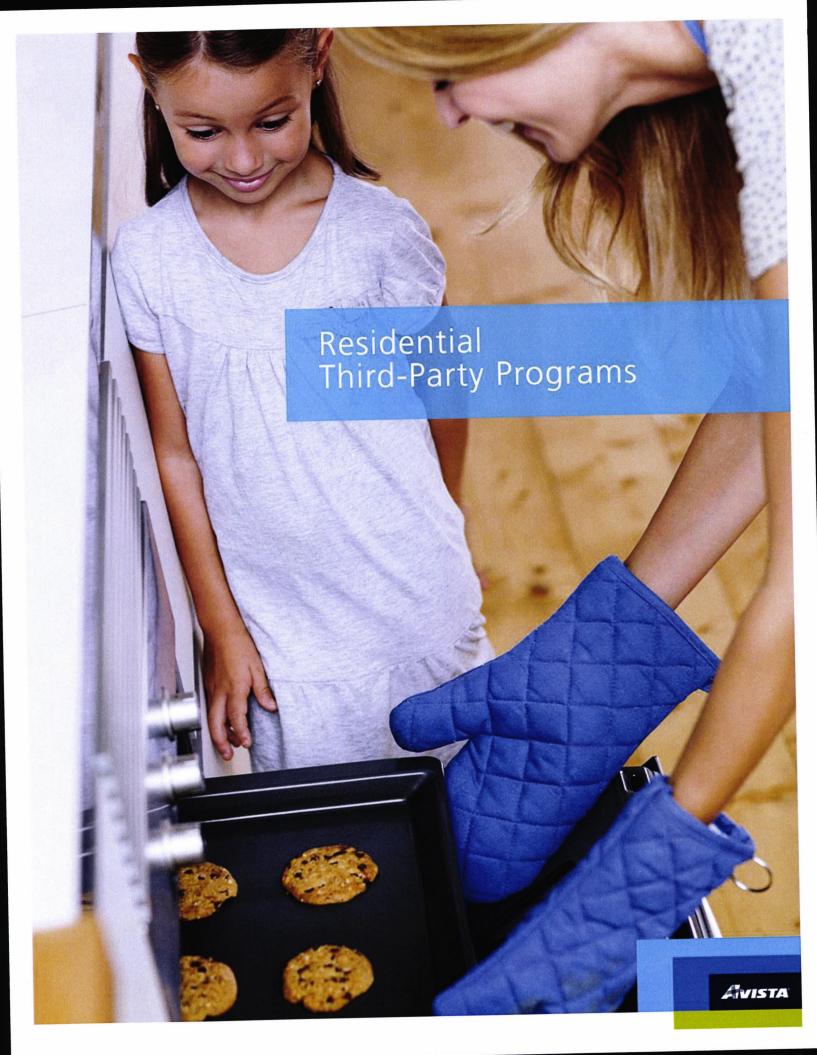
Program Delivery: Program Coordinator and Program Manager (Avista)
Program Tracking: Program Coordinator, Program Manager (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: External Communications (Avista)

Analytical support: DSM Analysts (Avista)





Residential 3rd Party Implementer Programs

The other primary residential program delivery mechanism is the utilization of third-party contractors. These organizations typically act as the program manager, implementer, and marketer of the programs with Company oversight. Currently the company has three programs that are implemented by outside organizations. Descriptions of each are provided below:

Program Name: Appliance Recycling - JACO

Program Design: This program is intended to prompt the customer to decrease their energy used on inefficient, pre-1995, second refrigerators or freezers. This third-party implemented program has the eligible customers contact the contractor requesting the pick-up of the old unit. As an added incentive the customer also receives a rebate for the removal of the old unit. Approximately 95 percent of each refrigerator or freezer is recycled. Appropriate disposal of the toxins and ozone-destroying chlorofluorocarbon gases from foam insulation is program protocol. Contractor also partners with local businesses to recycle glass, plastic and metal.

| Eligible Measures | Rebate Amount |
|-----------------------|---------------|
| Pre-1995 Freezer | \$30 |
| Pre-1995 Refrigerator | \$30 |

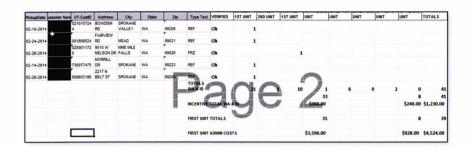
Program Implementation: This program is available to residential (Schedule 1) electric customers seeking to recycle energy inefficient refrigerators or freezers, in Idaho and Washington. Contractor may retrieve up to two Refrigerators and/or Freezers (units) from a customer's home when requested. The pick-up service is free to the customer and a \$30 rebate is provided for each operational refrigerator and/or freezer, up to two per household. The program is administered by JACO Environmental Inc. with Company oversight. Information about the program is provided bi-annually in bill inserts, is available on the Company's website and through the customer Connections newsletter. Postcards are also provided to appliance retailers through-out the service territory to distribute to customers.



IDAHO - DSM PROGRAMS STANDARD OPERATING PROCEDURES

Program Tracking: The appliance recycling program is tracked by the 3rd party implementer in a monthly spreadsheet that reflects information from the prior month. Data includes date of the pick-up, customer name, address, city state, zip, type of unit collected and number of units collected. The spreadsheet also includes the amount of administration costs associated with these units. This report is provided to the Program Manager and Program Coordinator, who review it for accuracy.

Appliance Recycling - Monthly Contractor Report



Program Reporting: The 3rd Party Implementer's report is provided to the DSM Manager as well as the DSM Analysts. The analysts include the information in the monthly report of energy savings achieved in the residential portfolio.

DSM Manager - Monthly Program Report

| Equipment Tracking | YTD Actual | YTD Achieved | Annual Target | % of Target |
|---|-------------|-----------------|------------------|----------------|
| Res- ES Appliance Rebates- Idaho kWh | 100,000.00 | 79,374.00 | 100,000.00 | 79.37% |
| Res- ES Appliance Incentives-Idaho | \$10,000.00 | \$6,890.00 | \$10,000.00 | 68.90% |
| Res- 2nd Fridge Recycling kWh Idaho | 781,898.00 | 213,240.00 | 781,898.00 | 27.27% |
| Res- 2nd Fridge Recycling Incentives ID | \$22,500.00 | \$13,020.00 | \$22,500.00 | 57.87% |
| Res- 2nd Fridge Admin Fees Idaho | \$87,000.00 | \$38,688.00 | \$87,000.00 | 44.47% |



Example of YTD Energy Savings Report

| WAID Electric (kWh) | ytd act | ytd target | % of ytd target achieved | ann target | % ann target |
|---------------------|-----------|------------|--------------------------------|---------------|--------------|
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| u | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6.156,680 | 4.782.789 | 129% | 28.696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | ann target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| u | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | 163,333 | 57% | 980,000 | 10% |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |

Program Support Personnel:

Overall Program Management: 3rd Party Implementer-JACO and Program Manager (Avista)
Program Delivery: 3rd Party Implementer and Program Manager (Avista)
Program Tracking: 3rd Party Implementer; Program Coordinator and/or Program Manager (Avista)

Technical support: DSM Engineers (Avista)

Outreach support: 3rd Party Implementer and/or External Communications (Avista)

Analytical support: DSM Analysts (Avista)

Program Name: Residential Behavior Program

Program Design: Avista is utilizing the Opower platform to implement a behavioral program built on mailing peer comparison reports, also known as Home Energy Reports (HER). These programs have proved successful in saving customers energy and money through customer behavior changes, and thus providing energy acquisition for Avista. There may be customer engagement value to this program as well.

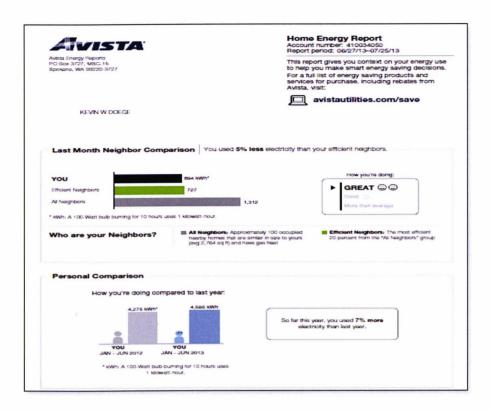
The HER Program is opt-out, which distinctly varies from Avista's normal opt-in programs historically offered. Participants can "opt-out" of reports at any time by contacting Avista by phone, email or mail. Customers that are receiving reports will stop receiving the reports if they move. This is considered normal attrition.

To allow for normal attrition, a 5% increase was made to the original program size of 70,000 (overall size for both Washington and Idaho), thus yielding 73,500 mailings in June 2013. Initially, 48,300 HER were mailed to Washington customers and 25,200 HER were sent to Idaho customers. These customers had to have a load profile consistent with year round electric usage, not season. Other factors are listed below:

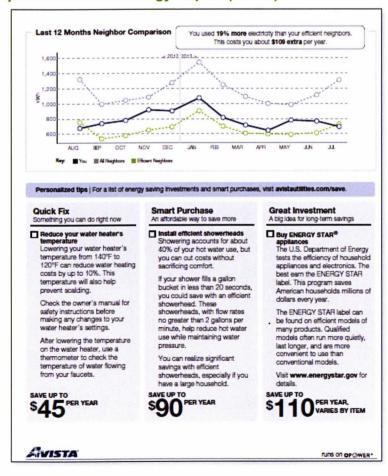
- High electricity consumption customers with 99 other homes with like usage in a 100 mile radius were targeted for HER.
- All participants are an Avista electric customer.
- Some customers, approximately 42% also have a gas meter. Reports have no gas or dual fuel focus. This is an electric only program.
- A control group of similar characteristics was randomly selected by a third part evaluator.
 13,000 customers in each state (Washington and Idaho) were selected.

Program Implementation: The implementation of this program began in June of 2013. The program was designed to continue providing the same set of customers the Home Energy Reports for a three-year term. The cadence of reports began with a "burst" method of sending out a report every month for the first three months followed by a bi-monthly mailing of reports thereafter and continuing until June 2016. A sample of the front of a report is shown below:





Example of the Home Energy Report (BACK)





IDAHO - DSM PROGRAMS STANDARD OPERATING PROCEDURES

Program Tracking and Reporting: Quarterly energy savings results will be provided by Opower to Avista. On an annual basis. Avista employs an independent third-party evaluator to calculate energy savings.

Example of OPower Quarterly Report – currently not available

Program Support Personnel:

Overall Program Management: 3rd Party Implementer-OPower and Program Manager (Avista) Program Delivery: 3rd Party Implementer; Program Coordinator and/orProgram Manager (Avista) Program Tracking: 3rd Party Implementer; Program Coordinator and/or Program Manager (Avista)

Technical support: 3rd Party Implementer and DSM Engineers (Avista)
Outreach support: 3rd Party Implementer and/or External Communications (Avista)

Analytical support: DSM Analysts (Avista)



Program Name: Residential Lighting - Simple Steps, Smart Savings

Program Design: BPA launched the regional "Simple Steps, Smart Savings" program in 2010 as a continuation of the previous Change A Light promotion. The goal of Simple Steps is to prompt the residential customer to increase the energy-efficiency of their home lighting. It indirectly supports the infrastructure and inventory by providing a retail markdown on select compact fluorescent (CFL) and light emitting diode (LED) lamps; thus making it a financially viable energy efficiency option for customers to consider

Program Implementation: Avista sponsors the program for the Idaho and Washington service territory. Big box retailers in addition to select regional and national chains are the primary recipient of the product and typically offer a variety of the Simple Steps products at their locations. These products should be clearly identified with a sticker indicating they are part of the program. Below is a sample of the Simple Steps logo along with a list of the types of products one may find under this program:









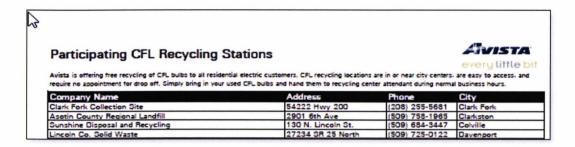
Types of eligible Simple Steps lamps

| Measures | Measures (continued) |
|-----------------------|-----------------------------|
| Twists: | 15W R30 Reflector |
| 9W Spiral CFL | 23W R38 Reflector |
| 13W Spiral CFL | 26W R38 Reflector |
| 14W Spiral CFL | 26W R40 Reflector |
| 15W Spiral CFL | 23W Outdoor Reflector |
| 18W Spiral CFL | 26W Outdoor Reflector |
| 20W Spiral CFL | 23W R38 High Heat Reflector |
| 23W Spiral CFL | 7W Candelabra |
| 30W Spiral CFL | 9W Candelabra |
| 40W Spiral CFL | 13W Candelabra |
| 13W Daylight | 12W Globe |
| 23W Daylight | 15W Globe |
| 9W A-lamp | LEDs: |
| 15 W A-lamp | 8 W R20 Reflector |
| 14W A19 | 12-15 W PAR30 Reflector |
| Specialty CFLs: | 18-20 W PAR38 Reflector |
| 14W Candle Base BW | 13-15 W BR30 Reflector |
| 16W R30 Flood | 18-23 W BR38 Reflector |
| 23W R40 Flood | 14-17 W BR40 Reflector |
| 12,20,26 watt 3-Way | 19 W Omnidirectional |
| 33W 3-Way | 8-18 W A-19 or Globe |
| 12,23,29 watt 3-Way | |
| 12, 23, 34 watt 3-Way | |
| 11W R20 Reflector | |
| 14W Reflector | |

To support the promotion of utilizing CFL's, the Company also provides CFL recycling locations as a convenience, throughout Avista's service territory. A list of drop-off locations can be found <u>here</u>.



Example of CFL Recycling Station list



Program Tracking: A monthly spreadsheet and invoice is provided by the third-party implementer, Clear Result, with the data from the previous month's purchases. Information provided includes the name of the store, the type and number of units sold along with the other detail information. An invoice is also included that indicates the Company's monthly contribution for the administration and implementation expenses. Annually the Company agrees to an allocation costs based on store location that is part of that year's contract terms.

Example of Clear Result monthly spreadsheet

| Туре | | Simple Steps, Smart Savings™ Sales Data - Avista Utilities | | | | | | | | | | |
|-----------------------|--------------------|---|---------------|--------------|---------------|-------------|--|--|--|--|--|--|
| | ₹ Reference Number | ▼ Promotional Product Sales | Incentive Amt | Admin Fee | Total | kWh Savings | | | | | | |
| ∃Twist | RLILF11522 | 45,841 units | 22,920.50 | 11,460.25 | 34,380.75 | 779,297 | | | | | | |
| ☐ Specialty | RLILF10877 | 12,359 units | 24,718.00 | 3,089.75 | 27,807.75 | 253,360 | | | | | | |
| ■ Promo Specialty | RLILF10877 | 768 units | 1,109.25 | 192.00 | 1,301.25 | 15,744 | | | | | | |
| ■ LED Fixture | RLILF10876 | 16 units | 128.00 | 4.00 | 132.00 | 384 | | | | | | |
| □ LED Bulb | RLILF11958 | 10,932 units | 32,796.00 | 2,733.00 | 35,529.00 | 218,640 | | | | | | |
| LED Bulb | RLILF11959 | 1,554 units | 4,662.00 | 388.50 | 5,050.50 | 31,080 | | | | | | |
| LED Bulb | RLILF11964 | 102 units | 306.00 | 25.50 | 331.50 | 2,040 | | | | | | |
| LED Bulb | RLILF11965 | 1,947 units | 5,841.00 | 486.75 | 6,327.75 | 48,675 | | | | | | |
| LED Bulb | RLILF11966 | 674 units | 2,022.00 | 168.50 | 2,190.50 | 14,154 | | | | | | |
| ■ 2.0 Showerhead - WA | RWHWU10990 | 47 units | 329.00 | 11.75 | 340.75 | 4,136 | | | | | | |
| ■ 2.0 Showerhead - ID | RWHWU10990 | 8 units | 56.00 | 2.00 | 58.00 | 704 | | | | | | |
| ■1.6 Showerhead - WA | RWHWU10991 | 3 units | 21.00 | 0.75 | 21.75 | 339 | | | | | | |
| ∃1.6 Showerhead - ID | RWHWU10991 | 2 units | 14.00 | 0.50 | 14.50 | 226 | | | | | | |
| Grand Total | | 74,253 units | \$ 94,922.75 | \$ 18,563.25 | \$ 113,486.00 | 1,368,779 | | | | | | |

| Store | Address | Manufacturer | SKU | Type | Reference Number | Allocation | Sales | Incestive Am |
|------------|--|--------------|--------|----------|------------------|------------|-------|--------------|
| Costco 103 | 301 5th St, Clarkston, WA, 99403 | Fet | 645592 | LED Bulb | RLILF11959 | 82 | 271 | 813.00 |
| Costco 103 | 301 5th St, Clarkston, WA, 99403 | Fet | 800460 | LED Bulb | RLILF11965 | 82 | 230 | 690.0 |
| Costco 103 | 301 5th St, Clarkston, WA, 99403 | Fet | 795262 | LED Bulb | RLILF11966 | 82 | 62 | 186.00 |
| Costco 773 | 355 East Neider Ave., Coeur d'Alene, ID, 83815 | Fet | 686850 | LED Bulb | RLILF11965 | 63 | 152 | 456.0 |
| Costco 773 | 355 East Neider Ave., Coeur d'Alene, ID, 83815 | Fet | 686331 | LED Bulb | RLLF11986 | 63 | 72 | 216.00 |
| Costco 773 | 355 East Neider Ave. Coeur d'Alene. ID. 83815 | Fet | 728185 | LED Bulb | RLEF11958 | 63 | 758 | 2 268 00 |



Program Reporting: Information from the Clear Result report is rolled into a monthly savings report that is generated by the DSM Analysts that provides a snapshot of the amount of energy savings achieved to date under the Residential portfolio.

Example of YTD Energy Savings Report

| WAID Electric (kWh) | ytd act | ytd target | % of ytd target | ann target | % ann target |
|---------------------|-----------|------------|--------------------|---------------|--------------|
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% |
| u | 41,461 | 309,989 | 13% | 1,859,933 | 2% |
| Nonres | 6.156,680 | 4,782,789 | 129% | 28,696,734 | 21% |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% |
| WAID Gas (therm) | | | % ytd target | | % ann target |
| | ytd act | ytd target | achieved | target | Achieved |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% |
| и | 91 | 9,527 | 1% | 57,160 | 0% |
| Nonres | 93,132 | 163,333 | 57% | 980,000 | 10% |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% |

Program Support Personnel

Overall Program Management: Program Manager/Manager

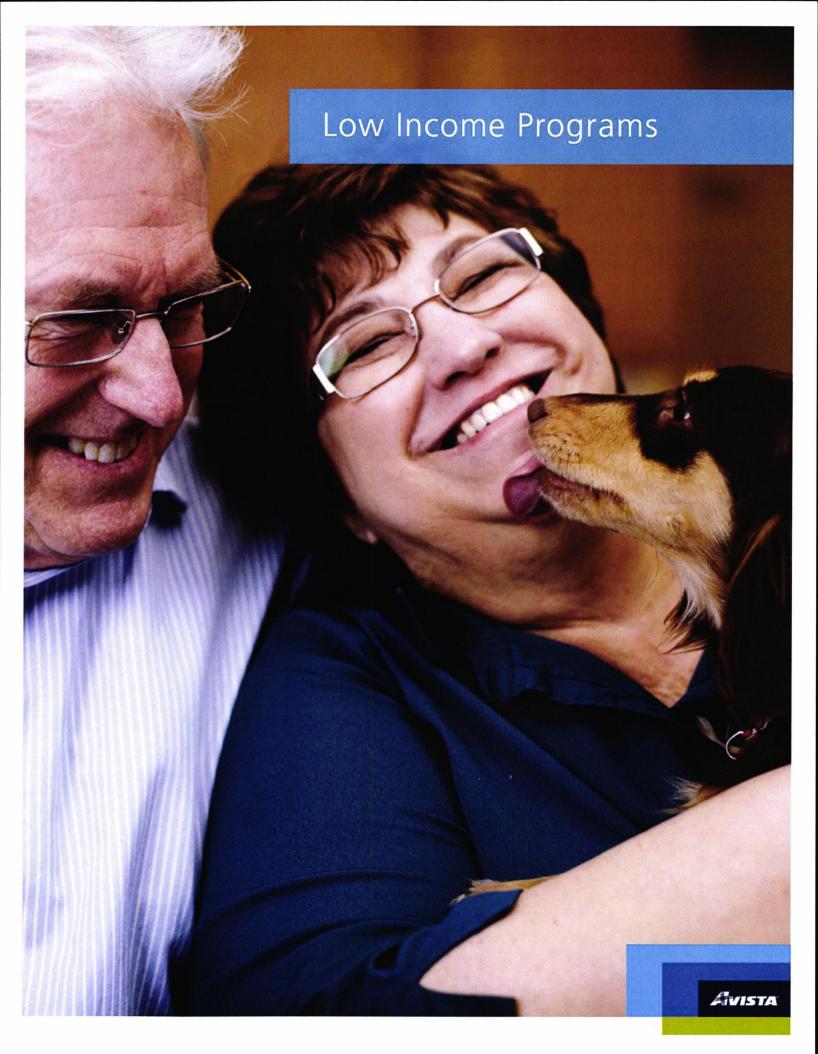
Program Delivery: 3rd Party Implementer – Clear Result; Program Coordinator and/or Program Manager (Avista)

Program Tracking: 3rd Party Implementer; Program Coordinator and/or Program Manager (Avista);

Outreach support: 3rd Party Implementer and/or External Communications (Avista)

Analytical support: DSM Analysts (Avista)





Residential Low Income Program

Program Overview and Design: The Company leverages the infrastructure of Community Action Program (CAP) agencies to deliver energy efficiency programs to the Company's low income customer group. CAP agencies have resources to income qualify, prioritize and treat clients homes based upon a number of characteristics. In addition to the Company's annual funding, the Agencies have other monetary resources that they can usually leverage when treating a home with weatherization and other energy efficiency measures. The Agencies either have in-house or contractor crews to install many of the efficiency measures of the program.

Program Implementation: Currently, one CAP agency serves the Company's Idaho service territory and receives an annual funding amount of \$700,000 for efficiency improvements with an additional \$50,000 for conservation education outreach. Included within the efficiency improvements funding is a permissible 15% reimbursement for administrative costs. The agency may choose to allocate another 15% of the funds to be expended on non-energy health and safety measures that may support the efficiency measures installed within the same home or help improve the home's habitability.

The Agencies have an "Approved Measure List" of energy efficiency measures provided by the Company. Any measure installed on this list by the Agency in an income qualified home will receive 100% reimbursement for the cost for the work. The installation of these measures normally results in a cost-effective amount of energy savings achieved.

Example of 2014 Avista - Low Income Program Approved Measure List - Idaho

Electric measures

Air infiltration

Duct sealing

Insulation walls and floors

ENERGY STAR doors

Variable speed motor

Conversion:

Electric to natural gas furnace

Electric to natural gas combination (furnace and water heater)



IDAHO - DSM PROGRAMS STANDARD OPERATING PROCEDURES

New for 2014 the Company established a "Rebate List" of measures which replaces the "Pre-Approval" list concept. The Approved Measure List assists the agency with targeting the most cost effective measures. The Rebate List allows the agency to receive funding for other measures that may not be as cost effective as the Approved list but are still necessary for the home's overall functionality. The agency will receive a "prescriptive" amount for the Rebate List of measures that is equal to the energy value of the improvement itself. This approach is to assist the agency in targeting the measures that provide the greatest cost-effectiveness from a utility perspective. It still allows the agency to have some funding for all measures, albeit minimal, while limiting the Company's exposure to reimbursing for measures whose energy value may not be as great as those that appear on the Approved measure list. To allow for additional flexibility, the agency may also choose to utilize the Health and Safety allocation to fully fund the cost of the measures on the Rebate list.

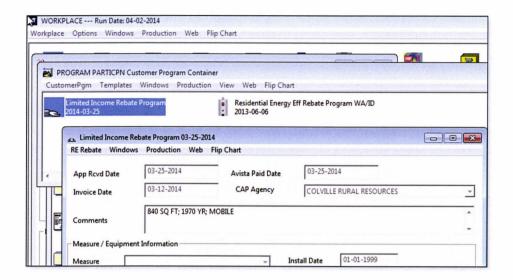
Example 2014 Avista - Low Income Program Rebate List - Idaho

| Electric Measures | Per Installation |
|---|------------------|
| Attic insulation | \$0.55/sq ft |
| Duct insulation | \$ 0.31/sq ft |
| ENERGY STAR Windows | \$ 0.36/sq ft |
| High efficiency water heaters (0.93 Energy Factor or greater) | \$ 46 |
| High efficiency air source heat pump (8.5 HSPF; 14 SEER) | \$ 224 |
| ENERGY STAR Refrigerators (for replacement of refrigerator that is currently operating) | \$ 540 |
| Conversion Measures | Per Installation |
| Electric to air source heat pump (when natural gas is not a viable option) | \$3,124 |
| Electric to natural gas water heater* | \$887 |

Program Tracking: The Low Income program participants are captured in the Company's CSS/Workplace under the Customer Program Container. The icon "Limited Income Rebate Program" tracks the customers and the measures in their home.



Example of CSS/Workplace Program Container and Limited Income Rebate icon



Program Reporting: Monthly reports are pulled automatically using the Cognos reporting tool. Cognos pulls current data from the Company's CSS/Workplace and emails an excel spreadsheet to the DSM Analysts along with the Program Manager and Program Coordinator who review the data for accuracy. These reports identify the number of rebates that were processed during the previous month and the estimated kilowatt-hour or therms savings achieved. Three separate reports are available and are explained below. The totals from these reports are used to inform preliminary savings goals to internal and external stakeholders including the monthly email table (YTD Energy Savings – Month Year). An explanation and a screen shot of each report is provided below:

Low Income By Agency: is a monthly summary report of the monthly list of measures installed by home and by agency for the previous month's activities. The report also includes a measure description, measure cost, kWh or therms saved, amount paid, account number of the home and other information.

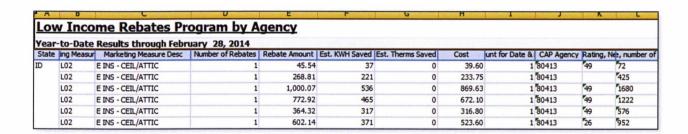


Example of Low Income by Agency - Monthly report

| State | ting Measure | Marketing Measure Des | | Rebate Amount | Est. KWH Saved | herms | Cost | for Dat | CAP Agency | Rating. | Neleasure, number of doors, | App Rcvd Date | Payment Processed Date |
|-------|--------------|-----------------------|---|---------------|----------------|-------|----------|---------|------------|---------|-----------------------------|--------------------------|-------------------------|
| D | | E INS - CEIL/ATTIC | 1 | 45.54 | - | _ | 39.60 | | 80413 | 49 | 72 | Feb 12, 2014 12:00:00 AM | |
| | L02 | E INS - CEIL/ATTIC | 1 | 268.81 | 221 | 0 | 233.75 | 1 | 80413 | | 425 | Feb 12, 2014 12:00:00 AM | Feb 12, 2014 12:00:00 A |
| | L02 | E INS - CEIL/ATTIC | 1 | 1,000.07 | 536 | 0 | 869.63 | 1 | 80413 | 49 | 1680 | Feb 24, 2014 12:00:00 AM | Feb 12, 2014 12:00:00 A |
| | L02 | E INS - CEIL/ATTIC | 1 | 772.92 | 465 | 0 | 672.10 | 1 | 80413 | 49 | 1222 | Feb 24, 2014 12:00:00 AM | Feb 12, 2014 12:00:00 A |
| | L02 | E INS - CEIL/ATTIC | 1 | 364.32 | 317 | 0 | 316.80 | 1 | 80413 | 49 | 576 | Feb 24, 2014 12:00:00 AM | Feb 24, 2014 12:00:00 A |
| | L02 | E INS - CEIL/ATTIC | 1 | 602.14 | 371 | 0 | 523.60 | 1 | 80413 | 26 | 952 | Feb 24, 2014 12:00:00 AM | Feb 24, 2014 12:00:00 A |
| | L04 | E INS - FLOOR | 1 | 2,004.32 | 1,928 | 0 | 1,742.88 | 1 | 80413 | 29 | 180 | Feb 24, 2014 12:00:00 AM | Feb 12, 2014 12:00:00 A |
| | L04 | E INS - FLOOR | 1 | 3,341.01 | 1,673 | 0 | 2,905.23 | 1 | 80413 | 30 | 1222 | Feb 24, 2014 12:00:00 AM | Feb 12, 2014 12:00:00 A |
| | L04 | E INS - FLOOR | 1 | 1,695.93 | 1,207 | 0 | 1,474.72 | 1 | 80413 | 24 | 784 | Feb 24, 2014 12:00:00 AM | Feb 12, 2014 12:00:00 A |

Low Income By Agency: is a monthly summary report of the year to date list of measures installed by home and by agency. The report also includes a measure description, measure cost, kWh or therms saved, amount paid, account number of the home and other information.

Example of Low Income by Agency report



Low Income By Customer: is a monthly report that shows the YTD customer participants by name and address. Other fields also include but are not limited to: measure description, cost, amount paid, kwh or therms saved, customer name, address, city, state, zip.

Example of Low Income by Customer report

| | | | | | bruary 28, 20 | | | | | | | | | | | | |
|-------|---------|------------|--------------|-------|---------------|----------------|---------|----------|--------------|----------|-----------|------------|-----------------|----------|-------------------|------------|---------|
| State | ng Meas | suarketing | Measure Deer | of Re | Rebate Amount | Est. KWH Saved | herms 5 | Cost | CUSTOMER_NME | DIR_PRFX | HOUSE_NUM | STREET_NME | STREET_NIME_SFX | UNIT_NUM | Rural Srv Address | CITY_NME | ZIP_CDE |
| | L02 | E INS - | CEIL/ATTIC | 1 | 45.54 | 37 | 0 | 39.60 | | | | | | | | JULIAETTA | 83535 |
| | L02 | E INS - | CEIL/ATTIC | 1 | 602.14 | 371 | 0 | 523.60 | | | | | | | | POST FALLS | 83854 |
| | L02 | E INS - | CEIL/ATTIC | 1 | 364.32 | 317 | 0 | 316.80 | | | | | | | | SAGLE | 83860 |
| | L02 | E INS - | CEIL/ATTIC | 1 | 1,000.07 | 536 | 0 | 869.63 | | | | | | | | OROFINO | 83544 |
| | L02 | E INS - | CEIL/ATTIC | 1 | 772.92 | 465 | 0 | 672.10 | | | | | | | | OROFINO | 83544 |
| | L02 | E INS - | CEIL/ATTIC | 1 | 268.81 | 221 | 0 | 233.75 | | | | | | | | OROFINO | 83544 |
| | L04 | E INS - | FLOOR | 1 | 2,223.59 | 1,811 | 0 | 1,933.56 | | | | | | | | COTTONWOOD | 83522 |
| | L04 | E INS - | FLOOR | 1 | 1,198.82 | 1,334 | 0 | 1,042.45 | | | | | | | | POST FALLS | 83854 |
| | L04 | E INS - | FLOOR | 1 | 2,004.32 | 1,928 | 0 | 1,742.88 | | | | | | | | OROFINO | 83544 |



Example of YTD Energy Savings Report

| WAID Electric (kWh) | | | % of ytd target | | | | |
|---------------------|-----------|------------|--------------------|---------------|--------------|--|--|
| | ytd act | ytd target | achieved | target | achieved | | |
| Res | 2,438,418 | 3,682,055 | 66% | 22,092,333 | 11% | | |
| и | 41,461 | 309,989 | 13% | 1,859,933 | 2% | | |
| Nonres | 6.156.680 | 4.782,789 | 129% | 28,696,734 | 21% | | |
| | 8,636,559 | 8,774,833 | 98% | 52,649,000 | 16% | | |
| WAID Gas (therm) | | | % ytd target | | % ann target | | |
| | ytd act | ytd target | achieved | ann target | Achieved | | |
| Res | 36,173 | 121,473 | 30% | 728,840 | 5% | | |
| и | 91 | 9,527 | 1% | 57,160 | 0% | | |
| Nonres | 93,132 | 163,333 | 57% | 980,000 | 10% | | |
| Total | 129,396 | 294,333 | 44% | 1,766,000 | 7% | | |

A quarterly report is also assembled for the Low Income program that tracks how the agencies are utilizing their funds during the year. Referencing the Low Income by Agency report mentioned above, the rebate amounts are pulled over by the categories related to measures and health and safety. The report is then categorized into efficiency improvements along with Health and Safety. The amount spent through the end of that particular quarter is then deducted from the annual funding amount to show what is left for the agency to utilize during the year. This allows the Program Coordinator and Program Manager to monitor the agency spend as it relates to not only the total funding allowed, but also to the 15% that may be used towards Health and Safety improvements.

Example of Low Income By Agency Spend Review report

| Community Action Partner Agency | YTI | 03-14) | Ехр Туре | Budget | % Spent | Ехр Туре | F | Remaining Budget |
|------------------------------------|-----|-----------|--------------------------|------------------|---------|----------|----|---------------------|
| LEWISTON ID \$700,000 | \$ | 67,537.27 | ID electric expenditures | \$ 595,000.00 | 11.35% | ID TOTAL | \$ | 527,462.73 |
| | \$ | 28,769.15 | ID HHS | \$ 105,000.00 | 27.40% | ID HHS | \$ | 76,230.85 |
| | \$ | 96,306.42 | Total expenditures | \$ 700,000.00 | 13.76% | TOTAL | \$ | 603,693.58 |



IDAHO - DSM PROGRAMS STANDARD OPERATING PROCEDURES

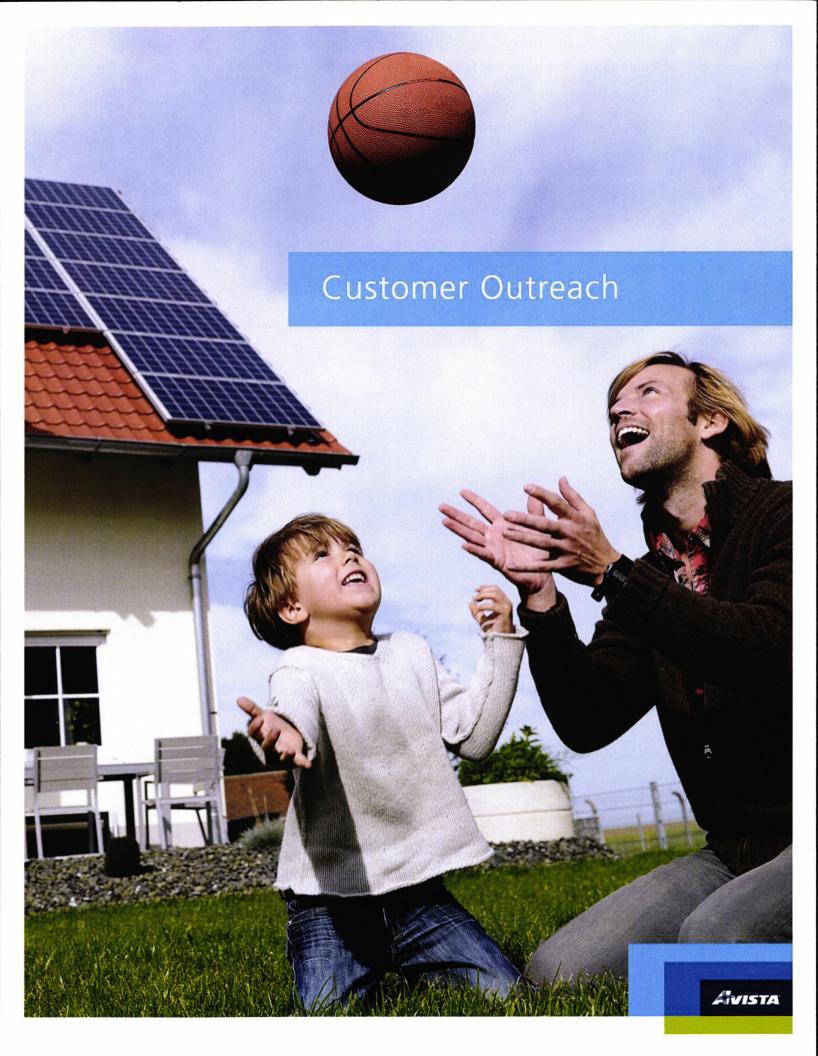
Program Support Personnel:

Overall Program Management: Program Manager/Manager Program Delivery: 3rd Party Implementer - CAPs; Program Coordinator and/or Program Manager (Avista)

Program Tracking: 3rd Party Implementer; Program Coordinator and/or Program Manager (Avista); Outreach support: 3rd Party Implementer

Analytical support: DSM Analysts (Avista)





Customer Outreach Overview

Developed in late 2007, Avista's every little bit campaign was built on a foundation of broad reach, multi-media outreach designed to inform customers about general energy efficiency program availability while providing educational energy efficiency messages with the intent of driving increased participation as well as build awareness of low-cost and no-cost energy saving tips. The intent is to educate and encourage customers to install energy efficient measures and practice energy-conserving behaviors with the "call to action" being a visit to the Company's website (avistautilities.com) to get more information or download a rebate form.

Efficiency messages that are not associated with individual programs come out of an internal collaborative process incorporating input from DSM Engineers, program managers, analysts and program outreach specialists. The intent is to maintain a fresh and informative appeal to the overall outreach effort.

The additional throughput that can be obtained from Avista's outreach investments also takes into consideration the opportunity to leverage the growing efficiency messaging in the general media and partnerships with utility and non-utility organizations. The every little bit tagline continues to be integrated into earned media opportunities through Avista's External Communications Department.

Since the inception of this campaign, there has been regional research that suggests the same issues and perceptions are present and that customers need to have a reason to participate based on their personal values. While the general awareness of Avista programs is increasing, a continued effort is needed in helping the customer understand where waste may be occurring and motivating them towards action. The number of programs offered decreased significantly and differed by state in 2013 driving Avista to evolve the media approach from a broad reach to a more targeted approach using community partners for leveraging and endorsement.



Residential Outreach

Social Media Channels: Avista continues to use Facebook as both a viable and cost effective outreach channel. The latest awareness research conducted at the end of 2010 shows awareness of energy efficiency and Avista's programs high among audiences aged 45+, while the 18-44 aged audience remains difficult to reach, giving social media opportunities. With this in mind Avista continues to use Facebook to house energy efficiency promotions and activities, like the programmable thermostat, the energy use house and weekly messages on low-cost no-cost ways to be more efficient. In 2014, Avista's every little bit Facebook content was migrated to Avista's Facebook site. This helps leverage and aligns the Avista brand and maximizes the long-standing positive message of energy efficiency.

Example of Avista Facebook page





Community/ Media Partnerships: Avista has two primary community/media partnerships that help educate customers on the benefits of energy efficiency. The first is Avista's Home Energy Advisor product that is promoted through a partnership with weekly paper The Inlander and includes a direct mail postcard to residential customers to drive traffic to the tool and provide information about the rebate programs contained within the 2014 portfolio.



Example of Home Energy Advisor promotion



The second media event is in its fourth year of partnership with KREM TV and Toyota to increase awareness of Avista's energy conservation measures and rebate programs. The "Efficiency Matters" promotion drove a 36% increase in visits year over year to the company's website.

Example of Efficiency Matters promotion



Web: In 2013 Avista began a targeted web-based search optimization campaign for residential program awareness. Whether consumers are searching via PC or laptop, smart phone or tablet, search shows our text ads to consumers located in the Spokane designated market area who are searching for keywords related to Energy Rebates and Tips.



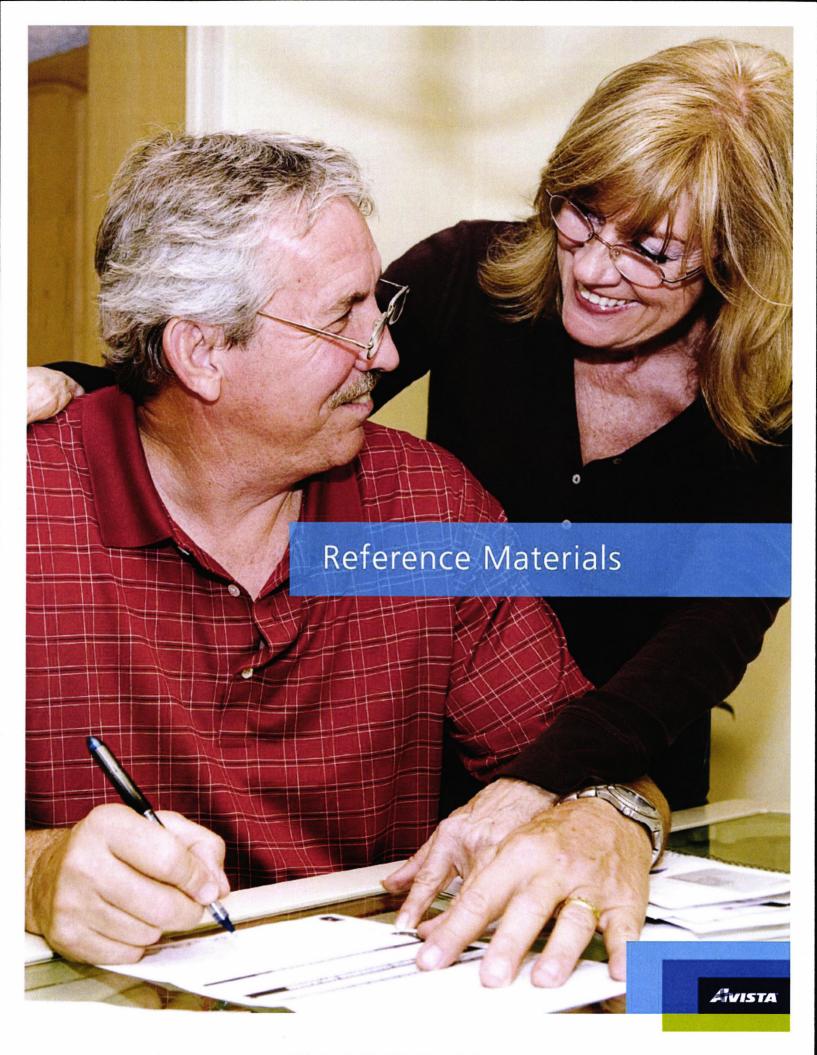
Commercial and Industrial Outreach: In 2011, the Company developed a comprehensive print campaign designed to educate non-residential customers about the many prescriptive and site-specific programs available. The focus of the campaign profiles business customers within Avista's service territory and features the measures they have implemented and savings achieved. The campaign targets the business community and shares the value of energy efficiency and Avista's incentives from a customer perspective.

In 2013 the campaign evolved to include customer case studies that not only demonstrated the partnership with Avista but the other business benefits of participating in energy efficiency initiatives. This campaign was intended to drive customer awareness of programs and ways to help position facility improvements as an operational business strategy. In 2014 the case studies will be turned into advertorials and will be featured in local, regional and trade publications throughout the year.

Example of Commercial/Industrial Advertorial







List of Referenced Materials presented in the Idaho – DSM Programs Standard Operating Procedures Manual

Website Pages

Energy Savings www.avistautilities.com/savings

Residential Programs www.avistautilities.com/resrebates

Residential Programs - Idaho

http://www.avistautilities.com/savings/rebates/Pages/idahorebates.aspx

Non-residential Programs www.avistautilities.com/bizrebates

Non-residential Programs - Idaho

http://www.avistautilities.com/business/rebates/Pages/IDCommercialRebates.aspx

Energy Smart Grocer Measure List

http://www.energysmartonline.org/documents/EnergySmart-Avista-Worksheet.docx

Green Motors Rewind

http://www.avistautilities.com/business/rebates/washington/greenmotors/Pages/default.aspx

Residential Online Rebate Portal

https://www.avistautilities.com/savings/rebates/ layouts/Avista/Transactions/ProcessRebates.aspx

Home Energy Advisor http://www.avistautilities.com/savings/suite/Pages/default.aspx

Business Energy Advisor

https://www.avistautilities.com/business/ layouts/Avista/Transactions/ReduceYourUse.aspx



Forms

Top Sheet Technical Review

Top Sheet Energy Efficiency Agreement

Top Sheet Incentive Payment

Energy Efficiency Agreement

Energy Efficiency Performance Agreement

Commercial Clothes Washer Rebate

Food Service Equipment Rebate

Commercial Prescriptive Lighting Rebate - Interior

Commercial Prescriptive Lighting Rebate – Exterior

Power Management for PC Networks Rebate

Pre-Reporting Survey (PC Networks)

Retro-commissioning Application

Standby Generator Block Heater Rebate

Commercial HVAC VFD Rebate

Commercial Water Heater Rebate

Commercial Windows and Insulation Rebates

ENERGY STAR Homes Rebates

- All Avista Electric
- Avista Electric and Natural Gas
- Non-Avista Electric and Natural Gas

Home Improvement Rebates

- HVAC
- Shell/Windows/Insulation
- Water Heat
- Fuel Efficiency (Electric to Natural Gas Conversions)

New Construction Rebates

- HVAC
- Water Heat

Low Income Program

- Approved Measure List
- Rebate Measure List



Databases

Saleslogix

- Main Account Level
- Project Information Tab
- Opportunities Level
- Attachments
- Notes/History
- Reports
 - Monthly Contracts Sent
 - Monthly Payments

CSS

- Residential Rebate Template
- Low Income Rebate Template

Reports

Energy Efficiency Evaluation Report

IBM Cognos Reporting Tool

Monthly DSM Non-residential Savings Report (e.g. 2014 June YTD Savings Non-res.xlsx)

Monthly DSM Non-residential Completed Projects Report (e.g. Saleslogix Snapshot Completed in 2014)

Year to Date DSM Total Savings Report (Delivered as email table, YTD Energy Savings Report)

PECI Monthly Report for Energy Smart Grocer

Monthly Residential Rebate Activity (Residential YTD 2014 Stats Report)

Residential Rebate Report by State

Residential Rebate Report by Customer

Simple Steps Smart Savings Monthly Invoice

Simple Steps Smart Savings Monthly Log Sales Data

Simple Steps Smart Savings Monthly Data by Retail Location

Appliance Recycling Invoice (JACO)

Appliance Recycling Contractor Report (JACO)

Low Income Monthly Report by Agency

Low Income Monthly Report by Customer

Low Income Agency Spend Review Report

